GREAT LAKES WATER QUALITY DATA '72

- ST. CLAIR RIVER
- DETROIT RIVER
- LAKE ERIE

MINISTRY OF THE ENVIRONMENT
Hon. William G. Newman, *Minister*
Everett Biggs, *Deputy Minister*

Ontario

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St. Clair River

Detroit River

Lake Erie

Water Resources Branch
Ontario Ministry of the Environment

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INTRODUCTION

For almost three-quarters of a century, the Province of Ontario has been investigating the water quality of the Great Lakes in recognition of their vital importance to the health and well-being of the citizens of Ontario.

Surveillance by the Ministry of the Environment of water quality in the nearshore waters of the Great Lakes and in the interconnecting rivers provides basic information on water use suitability, on pollution movement and distribution, and on the need for remedial and preventative waste management programs. In addition, this surveillance provides a valuable input to intensive assessments of localized water use problems.

What is likely the earliest record of provincial involvement in surveillance of the Great Lakes is contained in reports on investigations of potable water supplies made subsequent to the signing of the Boundary Waters Treaty between Great Britain and the United States in 1909. This treaty which was intended to ensure the equitable sharing of the boundary waters between Canada and the United States remains in effect today.

The Ministry's Great Lakes monitoring program as it now exists, had its beginning in 1966 when the Ontario Water Resources Commission joined forces with the Canadian and U.S. Federal agencies and the Great Lakes States in a detailed investigation of pollution problems in Lakes Erie and Ontario, and in the international portion of the St. Lawrence River. As a result of this investigation which revealed pollution problems in the waters of the Great Lakes and in response to the IJC's recommendations to remedy the situation, the Great Lakes Water Quality Agreement between the two countries was signed in April 1972. To better assess performance of abatement programs in meeting the objectives contained in the Agreement, in keeping with our increased knowledge of water quality conditions and processes and also in response to changing development, the monitoring program is under constant review, and modifications are made as required to optimize the information gathering process. While the Province has conducted periodic surveillance programs, in Lakes Huron and Superior since 1966, the major involvement in these two lakes commenced in 1973 under a special reference to the International Joint Commission. This international study will take three years to complete.

This publication which is comprised of one volume covering Lake Ontario including the Bay of Quinte, and the Niagara and St. Lawrence Rivers, and a second covering Lake Erie and

the St. Clair and Detroit Rivers presents data collected by the Ministry of the Environment during 1972. This was the year that the Ontario Water Resources Commission was incorporated into the Ontario Ministry of the Environment, and is also the first year for which such an extensive publication of the Province's water quality data has been developed.

To assist the reader in examining regional and seasonal differences in the water quality of Lakes Erie and Ontario, colour coded presentations of key parameters have been included for each survey. Plots of mean annual water quality for cross-sections in the connecting rivers have also been provided. Interpretation of the water quality status at any location can be made by reference to the Ministry of the Environment Publication "Guidelines and Criteria for Water Quality Management in Ontario - July 1974".

WATER QUALITY DESCRIPTORS

Interpretation of Data

The following chemical, physical and bacteriological parameters measured in the Great Lakes Water Quality Monitoring Program are defined. The significance of each measurement in regard to some water uses can be determined by referring to the booklet called "Guidelines & Criteria for Water Quality Management in Ontario" published by this Ministry.

A. ANALYSES AND MEASUREMENTS CONDUCTED AT THE SAMPLING SITE

Temperature

Water temperature is an important factor for the evaluation of a number of water quality parameters. Temperature significantly affects the solubility of gases (e.g. dissolved oxygen) and directly affects biological and chemical reaction rates. Since wastes from certain industries are often discharged at high temperatures, they can cause deleterious effects in receiving waters. The primary effects are biological but the warmer water may have economic effects on downstream users.

Dissolved Oxygen

Dissolved oxygen in water is derived directly from the atmosphere or through photosynthesis in aquatic plants. Ample dissolved oxygen is necessary to maintain satisfactory conditions for fish and other biological life in water. Oxidation of some inorganic compounds and decomposition of organic wastes exert an oxygen demand on the receiving bodies of water. When large quantities of organic matter are involved, the rate of oxygen demand may exceed the rate of oxygen replenishment from atmospheric or photosynthetic sources to produce an oxygen deficit. If it is large, an anaerobic environment may result which will restrict biological life and contribute to the release of nutrients and heavy metals from sediments.

The content of dissolved oxygen in water at equilibrium with a normal atmosphere is a function of temperature, and the solubility decreases with increased temperature. A convenient way of expressing dissolved oxygen content of lake waters at a particular temperature is to convert it to a percentage value of the theoretical solubility of the gas at that temperature. This is expressed as "percentage oxygen saturation".

pH

The symbol pH is used as an index of the acidity or alkalinity of the water sample. The range extends from 0, highly acidic, to 14, highly alkaline; with the midpoint, pH 7 being taken as neutral (at a standard temperature of 25.0°C). Most standards for receiving waters are based on maximum and minimum allowable pH values rather than on acidity and alkalinity. Most living aquatic organisms, either plant or animal, function most effectively at neutral or near-neutral pH values.

Alkalinity

This is a measure of the combined total of three classes of materials contained in the water sample: hydroxides, carbonates and bicarbonates. Although of little sanitary significance, it is important in water and wastewater treatment. Effluents of high alkalinity, particularly if it is due to the hydroxide ion can cause high pH values in the receiving water and damage or destroy aquatic organisms.

B. BACTERIOLOGICAL EXAMINATION

Total Coliform, Fecal Coliform and Fecal Streptococcus Organisms

The Membrane Filter (MF) technique is used to obtain an approximation of the concentration of total coliform organisms. These organisms are normal inhabitants of soils and the intestines of man and other warm-blooded animals. They are always present in large numbers in sewage, and are often found in watercourses adjacent to industrial, agricultural and other pollution sources. The results of the examination are reported as MF coliform count per 100 ml of sample.

Fecal coliform and fecal streptococcus organisms are generally found in the alimentary tract of warm-blooded animals. They are directly indicative of sanitary waste intrusion and/or fecal contamination from warm-blooded animals. The results are reported as coliform counts per 100 ml of sample.

C. PHYSICAL AND CHEMICAL DETERMINATIONS

Turbidity

Turbidity is caused by the scattering of incident light by colloidal or suspended materials such as algae, bacteria, detritus, clay and other mineral substances. In view of the fact that certain materials in solution or suspension can also absorb incident light imparting a colour to natural waters, a reduction in clarity can take place through the absorption process. Both colour and turbidity affect the

domestic use of water in that they must be removed prior to public acceptance. Both are objectionable qualities not only as far as aesthetic aspects are concerned, but also because they decrease light penetration, thus inhibiting photosynthetic organisms.

Large organic suspended solids can settle out on lake bottoms where they undergo slow anaerobic degradation into smaller particles; as a result of certain physical processess in the lakes these small particles can often be resuspended causing high turbidity.

Secchi Disc

It is possible to treat the absorption and scattering of light as one process since both lead to reduction or attenuation of light intensity. Because the majority of light in natural water may be absorbed or scattered by algae, determination of light penetration as a function of depth in a lake may yield information that can be interpreted to estimate the productivity of a region of the lake. Limnologists measure the concentration of microscopic plants and animals in the lake by determining the depth to which direct sunlight or diffuse sky light penetrates in sufficient quantity to support life. This is done by lowering a Secchi disc, a black and white disc about 20 cm in diameter, to a depth at which it is just visible. At this depth, solar light penetrating the lake is reflected off the surface of the disc back through the water in a quantity just sufficient to permit the observer to distinguish the disc from the scattered background light. As a general rule, the depth of light penetration is assumed to be twice the Secchi disc depth.

Conductivity (Specific Conductance)

Ionized chemical compounds present in surface waters, either naturally or as a result of man's activities, contribute to the electrical conductance: e.g. calcium, magnesium, sodium, bicarbonate, carbonate, chloride, nitrate and sulphate. There is a direct correlation between the total concentration of ionic species dissolved in water and this property measured at a particular temperature. Conductivity serves as a control parameter and is an excellent indicator of water quality changes since it is highly sensitive to variations in dissolved solid concentrations.

The specific conductances of lake waters of Ontario range from 100 to 350 micromho/cm, with Lake Superior exhibiting 95-100, Lake Huron 200-250, Lake Erie 250-300 and Lake

Ontario showing the highest values of all ranging between 325 and 350. This property gives information on the mineral concentration of raw water.

Chlorophyll a

Chlorophyll is the natural pigment component of all green plants. The quantity of chlorophyll in a water sample is therefore a good indication of how much plant material is present. More specifically, chlorophyll levels provide a measure of standing algae crops which can then be used to assess the effectiveness of nutrient removal programmes as well as the general trophic status of lakes.

Phosphorus

This element is commonly found in nature in the form of phosphates. Untreated and treated sewage, some industrial wastes, and agricultural drainage contain significant concentrations of phosphates. The laboratory provides two phosphorus determinations: total phosphorus and dissolved orthophosphate. Total phosphorus includes all forms of orthophosphate, pyrophosphate, metaphosphate, polyphosphate and organic phosphorus, while dissolved orthophosphate includes those forms of phosphorus which pass through a 0.45 micron membrane filter and which react under the conditions of the test to produce orthophosphate.

Phosphorus is a primary nutrient for plant and animal life and like nitrogen passes through cycles of decomposition and photosynthesis. Although there is no firm criterion for phosphorus, it is generally considered that to prevent nuisance algal growth, total phosphorus in lake water should not exceed 25 microgram/l.

Nitrogen

Nitrate:

Nitrate, the end product of the stabilization of organic nitrogenous matter primarily through aerobic biochemical processes, occurs in polluted waters that have undergone self-purification or aerobic treatment processes. Wastes from chemical fertilizer-producing plants and drainage from fertilized agricultural areas are important sources of nitrate pollution. However, nitrates are not abundant in natural surface waters, since photosynthetic action constantly utilizes nitrates and converts them to organic nitrogen in plant cells.

Ammonia:

In surface waters, ammonia nitrogen results from the decomposition of nitrogenous organic matter. It may also result from the reduction of nitrites and nitrates either biologically or chemically. Small amounts of ammonia, may also be precipitated from the atmosphere by rain water. The presence of ammonia nitrogen in surface waters is often interpreted to suggest the presence of pollution by sanitary sewage. Discharges of industrial wastes from chemical, steel and gas plants may also add ammonia to water.

Organic Nitrogen:

Nitrogen is an essential constituent of protein in all living organisms. Also, nitrogen compounds form the basis of most organic fertilizers. In these forms, organic nitrogen is abundant in surface waters. In organic matter, nitrogen undergoes changes of decomposition from complex proteins through amino acids to ammonia and nitrates; and also changes of synthesis from nitrates into plant and animal forms. This nitrogen cycle in nature is brought about by bacterial action (decomposition), and photosynthesis (reconstitution) whereby organic matter is regenerated. A measure of organic nitrogen is therefore important in assessing the availability of nitrogen for biochemical utilization.

Chlorides

Chlorides are found in practically all natural waters. They may be of natural mineral origin but in general the largest contributions can be traced to domestic sewage discharges, municipal storm drainage and industrial wastes.

While not harmful to health in moderate quantities, high concentrations of chlorides make water unfit for municipal and some industrial supplies and livestock watering. In addition, high chloride levels are responsible for increased corrosiveness in water and being toxic to many plants, may render water undesirable for irrigation when chloride buildup in the land occurs.

Iron

Iron is the second most abundant metallic element in the earth's crust, next to aluminum. Iron in water may result in the growth of iron bacteria causing unpalatable tastes, discolouration of clothes and plumbing fixtures and produce scales in water mains. The recommended limit for drinking water is 0.3 mg/l of iron, but this is not based on physiological considerations since iron in trace amounts is

essential for nutrition. Rather the limit is based on aesthetic and taste considerations.

Phenols

The phenolic compounds, collectively referred to as phenols, are those hydroxyl derivatives of benzene or its condensed nuclei, which are determined by the Gibbs or 4-amino-antipyrene methods. Phenols are present in waste flows from many industrial processes. Depending on the concentration, the presence of these materials may be toxic to fish, or may taint the flesh of fish. Phenols are taste-producing organic compounds which render any water in which they are present unpalatable. Even when present in minute concentrations they may produce tastes and odours through combination with chlorine in municipal water supplies.

ABBREVIATIONS USED:

AVG	Arithmetic Mean
BTM GRAB	Bottom Grab Sample
CORE	Bottom Core Sample
DATA AVL	Data not stored in this system, but is available
DC	Depth Composite Sample
DY	Day
GEOM MN	Geometric Mean (denoted by * in appropriate column)
LMT	Local Mean Time
I	Depth Interval (in meters) when associated with DC
I	Time Interval (in hours) when associated with TC
LAT	Latitude
LONG	Longitude
MO	Month
N	Number of Samples (used for DC, TC and Core Samples)
NO. OF SAMPLES	Number of Samples
PJ	Project
SAMP DEPTH	Sample Depth (in meters)
SAMP DTE	Sample Date
SD	Start Depth
ST	Start Time
STN BRG	Bearing (Deg N) of this sampling point from the base station
STN DIST	Distance from Base Station to this Sampling Point (in feet)
STN NO.	Base Station Number (at top of page)
TC	Time Composite Sample
YR	Year
CNT LOW	Bacteria Count Unacceptable
TNTC	Bacteria too Numerous to Count

Note: One sample designates data associated with a point in the water at one point in time.

REPORTED VALUES MAY BE QUALIFIED BY ONE OF THE FOLLOWING REMARKS

1. Remarks that apply to individual parameter values (including max and min):

Remark	Meaning of Remark	Example
G	Actual value is greater than reported value	100.00G
L	Actual value is less than reported value	0.010L
F	Test performed on non frozen sample	7.8F
P	Test performed on non preserved sample	11.61P
B	Sample received in bacteriological bottle analysis performed	200B
T	No time recorded, analysis performed	1160T
C	Background too numerous to count	22000C
A	Approximate value. Insufficient dilution	75A
T1	Refers to PCB Type 1221	10T1
T2	Refers to PCB Type 1232	15T2
T3	Refers to PCB Type 1242	24T3
T4	Refers to PCB Type 1248	16T4
T5	Refers to PCB Type 1254	30T5
T6	Refers to PCB Type 1260	26T6
R	Detectable limit recorded. Actual value less than limit	.001R
S	Detectable limit recorded. Trace present but not readable	.000S

2. Remarks that apply to computed values:

U	Individual values with remark G were used in the computation	49.50U
D	Individual values with remark L were used in the computation	5.789D
E	Individual values with remarks G and < or remarks R or S were used in the computation	15.20E

ST. CLAIR RIVER

ST. CLAIR R

STN NO 5 SECONDARY NO SR13.7 LAT 42 39 31 LONG 82 30 52

SAMP DY	MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
09	06	72	1054	100		1.0	13.0	11.40	108	4.		8.00	88	234		10.	0.20
			1246	100		1.0	14.5	11.80	115	4.		8.25	92	227		10.	0.20
DC	I		2.0 N 2		SD	1.0											
			1459	100		1.0	13.5	11.50	110	4.		8.20	93	225		9.	0.20
DC	I		2.0 N 2		SD	1.0											
			1102	200		1.0	13.0	11.60	109	4.		8.00	88	232		10.	0.20
DC	I		4.0 N 2		SD	1.0											
			1252	200		1.0	13.0	11.80	111	4.		8.20	92	225		10.	0.20
DC	I		4.0 N 2		SD	1.0											
			1502	200		1.0	13.0	11.40	108	4.		8.30	94	223		8.	0.20
DC	I		4.0 N 2		SD	1.0											
			1108	700		1.0	13.0	11.40	108	4.		8.20	90	220		7.	0.15
						1.0											
			1257	700		1.0	13.0	11.70	110	3.		8.25	90	219		8.	0.20
DC	I		8.0 N 2		SD	1.0											
			1508	700		1.0	13.3	11.30	107	4.		8.25	92	216		8.	0.20
DC	I		8.0 N 2		SD	1.0											
			1112	1000		1.0	13.0	11.80	111	4.		8.25	90	209		5.	0.10
DC	I		8.5 N 2		SD	1.0											
			1304	1000		1.0	13.0	11.40	108	4.		8.30	88	209		5.	0.20
			1512	1000		1.0	13.3	11.40	108	4.		8.30	92	212		6.	0.20
DC	I		8.5 N 2		SD	1.0											
			1117	1400		1.0	13.0	11.60	109	2.		8.30	90	213		6.	0.15
DC	I		8.5 N 2		SD	1.0											
			1310	1400		1.0	13.2	11.50	109	4.		8.30	92	211		6.	0.15
DC	I		8.5 N 2		SD	1.0											
			1520	1400		1.0	13.0	11.40	108	3.		8.30	90	214		7.	0.10
DC	I		8.5 N 2		SD	1.0											
			1122	1900		1.0	13.0	11.60	109	4.		8.20	90	220		8.	0.15
DC	I		8.0 N 2		SD	1.0											
			1315	1900		1.0	13.5	11.40	109	4.		8.30	91	218		8.	0.20
DC	I		8.0 N 2		SD	1.0											
			1526	1900		1.0	14.0	11.40	110	3.		8.25	93	217		8.	0.15
DC	I		8.0 N 2		SD	1.0											
13	07	72	1214	100		1.0	17.2	10.00	103	6.		7.4	88	228		10.	
						1.0											
			1415	100		1.0	18.0	10.00	105	6.		7.45	90	230		10.	
						1.0											
			1605	100		1.0	18.0	10.00	105	4.		7.20	90	229		10.	
						1.0											
			1218	200		1.0	17.2	9.00	93	4.		7.35	86	225		9.	
DC	I		4.5 N 1		SD	1.0											
			1419	200		1.0	17.0	9.80	101	4.		7.80	86	226		9.	
DC	I		4.5 N 1		SD	1.0											
			1608	200		1.0	18.0	9.60	101	4.		7.65	94	229		10.	
DC	I		4.5 N 1		SD	1.0											
			1222	700		1.0	17.0	9.60	99	4.		7.30	86	224		8.	
DC	I		7.5 N 1		SD	1.0											
			1425	700		1.0	16.9	10.00	102	4.		7.40	88	222		9.	
						1.0											
			1616	700		1.0	17.1	10.00	103	4.		7.35	96	221		8.	
DC	I		7.5 N 1		SD	1.0											
			1230	1000		1.0	17.0	10.00	103	3.		7.40	86	218		6.	
DC	I		9.0 N 1		SD	1.0											
			1426	1000		1.0	16.3	10.20	103	3.		7.75	90	216		6.	
DC	I		9.0 N 1		SD	1.0											
			1428	1000		1.0	17.0	10.20	105	3.		7.30	84	217		7.	
DC	I		9.0 N 1		SD	1.0											
			1233	1400		1.0		10.00		3.				218			
DC	I		9.0 N 1		SD	1.0											
			1437	1400		1.0	16.5	10.40	106	3.		7.30	86	221		8.	
DC	I		9.0 N 1		SD	1.0											
			1627	1400		1.0	17.0	9.80	101	3.		7.90	90	218		8.	
DC	I		9.0 N 1		SD	1.0											
			1236	1900		1.0	16.4	9.90	100	3.		7.50	90	224		9.	
DC	I		8.5 N 1		SD	1.0											
			1449	1900		1.0	16.2	9.70	98	3.		7.40	90	224		9.	
						1.0											
			1632	1900		1.0	16.5	10.00	102	3.		7.35	96	222		9.	
DC	I		8.5 N 1		SD	1.0											
26	08	72	1151	100		1.0	20.5	9.20	101	2.			96	223		8.	0.20
						1.0											
			1336	100		1.0	21.3	9.40	105	4.			90	228		9.	0.20
						1.0											
			1555	100		1.0	22.0	9.60	109	3.			96	226		8.	0.20
						1.0											
			1154	200		1.0	20.5	9.20	101	2.			98	221		8.	0.15
DC	I		4.5 N 2		SD	1.0											
			1339	200		1.0	21.0	9.60	107	3.			93	219		8.	0.20
DC	I		4.5 N 2		SD	1.0											
			1600	200		1.0	21.5	9.40	105	1.5			96	220		8.	0.15

ST. CLAIR R

STN NO 5 SECONDARY NO SR13.7 LAT 42 39 31 LONG 82 30 52

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
09	06	72	1054	100		1.0	4	156.	4.	1.	0.013	0.008	0.22	0.01	0.130	
			1246	100		1.0	0	1.	1.	1.	0.010	0.007	0.22	0.01	0.140	
DC	I		2.0 N	2	SD	1.0										1.7
			1459	100		1.0	0	48.	1.	1.		0.004	0.20	0.01	0.180	
DC	I		2.0 N	2	SD	1.0										2.0
			1102	200		1.0	0	148.	16.	12.	0.014	0.006	0.22	0.01	0.210	
DC	I		4.0 N	2	SD	1.0										2.0
			1252	200		1.0	0	8.	4.	1.	0.008	0.005	0.22	0.01	0.140	
DC	I		4.0 N	2	SD	1.0										2.0
			1502	200		1.0	2	116.	4.	4.	0.012	0.004	0.20	0.01	0.140	
DC	I		4.0 N	2	SD	1.0										2.1
			1108	700		1.0	0	16.	4.	1.	0.016	0.005	0.23	0.01	0.120	
						1.0										2.0
			1257	700		1.0	2	120.	1.	12.	0.008	0.005	0.22	0.01	0.130	
DC	I		8.0 N	2	SD	1.0										1.5
			1508	700		1.0	0	52.	20.	4.	0.016	0.007	0.20	0.01	0.120	
DC	I		8.0 N	2	SD	1.0										1.6
			1112	1000		1.0	0	48.	1.	1.	0.008	0.004	0.24	0.01	0.110	
DC	I		8.5 N	2	SD	1.0										1.4
			1304	1000		1.0	0	8.	1.	1.	0.010	0.003	0.23	0.01	0.120	
			1512	1000		1.0	2	1.	1.	1.	0.013F	0.003F	0.20 F	0.01 F	0.160	
DC	I		8.5 N	2	SD	1.0										1.6
			1117	1400		1.0	4	156.	4.	1.	0.018	0.012	0.25	0.01	0.120	
DC	I		8.5 N	2	SD	1.0										1.2
			1310	1400		1.0	0	12.	1.	1.	0.020	0.013	0.24	0.01	0.140	
DC	I		8.5 N	2	SD	1.0										1.8
			1520	1400		1.0	4	1.	1.	1.	0.017F	0.003F	0.24 F	0.01 F	0.150	
DC	I		8.5 N	2	SD	1.0										1.6
			1122	1900		1.0	0	152.	8.	4.	0.020	0.015	0.26	0.02	0.140	
DC	I		8.0 N	2	SD	1.0										1.6
			1315	1900		1.0	0	24.	4.	1.	0.024	0.016	0.26	0.02	0.150	
DC	I		8.0 N	2	SD	1.0										1.6
			1526	1900		1.0	0	20.	1.	1.	0.016F	0.010F	0.24 F	0.02 F	0.140	
DC	I		8.0 N	2	SD	1.0										1.4
13	07	72	1214	100		1.0	6	280.	40.	1.	0.014	0.008	0.15	0.01	0.130	
						1.0										1.1
			1415	100		1.0	0	400.	20.	1.	0.018	0.008	0.18	0.04	0.150	
						1.0										0.9
			1605	100		1.0	0	320.	16.	4.	0.016	0.010	0.17	0.04	0.070	
						1.0										0.9
			1218	200		1.0	6	320.	28.	12.	0.010	0.007	0.15	0.01	0.100	
DC	I		4.5 N	1	SD	1.0										0.9
			1419	200		1.0	15				0.014F	0.007F	0.18 F	0.03 F	0.100	
DC	I		4.5 N	1	SD	1.0										0.8
			1608	200		1.0	4	280.	60.	1.	0.024F	0.016	0.18	0.04	0.110	
DC	I		4.5 N	1	SD	1.0										0.8
			1222	700		1.0	6	160.	1.	1.	0.010	0.006	0.15	0.01	0.090	
DC	I		7.5 N	1	SD	1.0										0.7
			1425	700		1.0	0	160.	28.	1.	0.010	0.006	0.19	0.03	0.100	
						1.0										0.7
			1616	700		1.0	0	200.	36.	8.	0.010	0.006	0.18	0.03	0.080	
DC	I		7.5 N	1	SD	1.0										0.8
			1230	1000		1.0	4	240.	12.	1.	0.008	0.006	0.14	0.01	0.110	
DC	I		9.0 N	1	SD	1.0										0.7
			1426	1000		1.0	0	160.	4.	1.	0.010F	0.004	0.18	0.04	0.120	
DC	I		9.0 N	1	SD	1.0										0.9
			1428	1000		1.0	10	64.	32.	1.	0.010	0.008	0.19	0.03	0.150	
DC	I		9.0 N	1	SD	1.0										0.8
			1233	1400		1.0	8						0.16 F	0.02 F	0.140	
DC	I		9.0 N	1	SD	1.0										0.9
			1437	1400		1.0	10	240.	16.	1.	0.016F	0.007F	0.18 F	0.03 F	0.150	
DC	I		9.0 N	1	SD	1.0										0.9
			1627	1400		1.0	0	280.	1.	1.	0.010	0.003	0.18	0.02	0.100	
DC	I		9.0 N	1	SD	1.0										0.8
			1236	1900		1.0	0	1000.	20.	1.	0.008	0.006	0.15	0.02	0.110	
DC	I		8.5 N	1	SD	1.0										1.1
			1449	1900		1.0	0	560.	16.	1.	0.010	0.008	0.18	0.03	0.100	
						1.0										0.9
			1632	1900		1.0	0	64.	8.	4.	0.010	0.003	0.18	0.03	0.120	
DC	I		8.5 N	1	SD	1.0										1.0
26	08	72	1151	100		1.0	0	224.	4.	4.	0.014	0.008	0.19	0.02	0.270	
						1.0										1.2
			1336	100		1.0	0	140.	12.	8.	0.019	0.009	0.18	0.01	0.230	
						1.0										1.3
			1555	100		1.0	0	320.	4.	1.	0.012	0.006	0.18	0.01	0.150	
						1.0										1.3
			1154	200		1.0	0	600.	4.	1.	0.013	0.006	0.20	0.02	0.260	
DC	I		4.5 N	2	SD	1.0										1.3
			1339	200		1.0		280.	1.	1.	0.016	0.007	0.18	0.01	0.210	
DC	I		4.5 N	2	SD	1.0										1.1
			1600	200		1.0	0	124.	1.	12.	0.008	0.004	0.18	0.01	0.150	

ST. CLAIR R

STN NO 5 SECONDARY NO SR13.7 LAT 42 39 31 LONG 82 30 52

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. 02 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
DC	I		4.5 N	2	SD	1.0											
			1158	700		1.0	20.0	9.40	103	1.0 L			92	221		7.	0.10
DC	I		7.5 N	2	SD	1.0											
			1344	700		1.0	21.0	9.20	102	2.			94	215		6.	0.15
DC	I		7.5 N	2	SD	1.0											
			1403	700		1.0	20.0	9.60	105	1.5			94	222		8.	0.15
DC	I		7.5 N	2	SD	1.0											
			1202	1000		1.0	20.0	9.40	103	1.5			86	216		6.	0.15
DC	I		9.0 N	2	SD	1.0											
			1347	1000		1.0	20.0	9.40	103	1.5			94	214		6.	0.10
DC	I		10.0 N	2	SD	1.0											
			1610	1000		1.0	22.0	9.60	109	2.			90	215		6.	0.15
DC	I		9.0 N	2	SD	1.0											
			1211	1400		1.0	20.0	9.40	103	1.0			96	218		6.	0.15
DC	I		9.0 N	2	SD	1.0											
			1350	1400		1.0	20.0	9.70	106	1.5			90	217		7.	0.15
DC	I		9.0 N	2	SD	1.0											
			1615	1400		1.0	20.0	9.60	105	1.5			94	216		6.	0.05
DC	I		9.0 N	2	SD	1.0											
			1217	1900		1.0	20.0	9.60	105	1.5			96	220		8.	0.10
DC	I		9.0 N	2	SD	1.0											
			1353	1900		1.0	20.3	9.60	105	1.5			93	221		8.	0.10
DC	I		10.0 N	2	SD	1.0											
			1625	1900		1.0	20.0	9.60	105	3.			96	220		8.	0.15
DC	I		9.0 N	2	SD	1.0											
21	09	72	1142	100		1.0	19.5	9.50	103	1.0			98	225		8.	0.20
DC	I		2.5 N	2	SD	1.0											
			1145	200		1.0	19.6	9.20	100	1.0			93	225		8.	0.20
DC	I		4.5 N	2	SD	1.0											
			1149	700		1.0	19.5	9.70	105	1.0			94	220		6.	0.10
DC	I		7.5 N	2	SD	1.0											
			1153	1000		1.0	19.6	9.60	104	1.0			90	212		6.	0.15
DC	I		8.5 N	2	SD	1.0											
			1157	1400		1.0	19.4	9.20	99	1.0 L			94	216		6.	0.05L
DC	I		8.5 N	2	SD	1.0											
			1208	1900		1.0	19.5	9.00	97	1.0			99	219		7.	0.15
DC	I		8.5 N	2	SD	1.0											

ST. CLAIR R

STN NO 5 SECONDARY NO SR13.7 LAT 42 39 31 LONG 82 30 52

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
DC I	4.5	N	2	SD		1.0										1.3
			1158	700		1.0	0	240.	12.	1.	0.016	0.010	0.18	0.01	0.200	
DC I	7.5	N	2	SD		1.0										1.1
			1344	700		1.0	0	24.	1.	1.	0.022F	0.004	0.18	0.01	0.170	
DC I	7.5	N	2	SD		1.0										1.1
			1403	700		1.0	4	200.	16.	148.	0.016	0.006	0.18	0.01	0.160	
DC I	7.5	N	2	SD		1.0										1.4
			1202	1000		1.0	2	220.	8.	1.	0.010	0.006	0.16	0.01	0.190	
DC I	9.0	N	2	SD		1.0										1.1
			1347	1000		1.0	0	20.	1.	1.	0.020	0.008	0.18	0.01	0.150	
DC I	10.0	N	2	SD		1.0										1.1
			1610	1000		1.0	0	112.	4.	1.	0.018	0.010	0.18	0.01	0.170	
DC I	9.0	N	2	SD		1.0										1.3
			1211	1400		1.0	0	280.	48.	1.	0.009	0.004	0.19	0.01	0.210	
DC I	9.0	N	2	SD		1.0										1.3
			1350	1400		1.0	0	188.	4.	4.	0.016	0.005	0.16	0.01	0.220	
DC I	9.0	N	2	SD		1.0										1.2
			1615	1400		1.0	0	360.	12.	1.	0.008	0.004	0.17	0.01	0.160	
DC I	9.0	N	2	SD		1.0										1.3
			1217	1900		1.0	0	1500.	24.	1.	0.010	0.004	0.19	0.01	0.200	
DC I	9.0	N	2	SD		1.0										1.1
			1353	1900		1.0	0	308.	20.	1.	0.048	0.019	0.18	0.01	0.200	
DC I	10.0	N	2	SD		1.0										1.3
			1625	1900		1.0	0	88.	8.	1.	0.010	0.004	0.17	0.01	0.190	
DC I	9.0	N	2	SD		1.0										1.5
21 09 72			1142	100		1.0	0	480.	8.	16.	0.008	0.003	0.18	0.01	0.140	
DC I	2.5	N	2	SD		1.0										1.2
			1145	200		1.0	0	640.	32.	16.	0.006	0.004	0.18	0.01	0.140	
DC I	4.5	N	2	SD		1.0										1.1
			1149	700		1.0	0	440.	8.	1.	0.007	0.003	0.18	0.01	0.140	
DC I	7.5	N	2	SD		1.0										1.1
			1153	1000		1.0	0	560.	4.	4.	0.014	0.004	0.18	0.01	0.190	
DC I	8.5	N	2	SD		1.0										1.2
			1157	1400		1.0	2	480.	1.	4.	0.006	0.002F	0.18 F	0.01 F	0.120	
DC I	8.5	N	2	SD		1.0										1.1
			1208	1900		1.0	0	2100.	44.	4.	0.005	0.003	0.18	0.01	0.160	
DC I	8.5	N	2	SD		1.0										0.8

ST. CLAIR R

STN NO 9 SECONDARY NO SR17.5 LAT 42 42 52 LONG 82 29 33

SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
09 06 72	1001	100		1.0	13.0	11.60	109	4.		8.00	92	219		9.	0.20
	1206	100		1.0	14.0	11.40	110	3.		8.10	90	224		9.	0.15
	1417	100		1.0	13.5	11.60	111	4.		8.10	92	220		9.	0.20
	1006	200		1.0	13.0	11.80	111	3.		8.40	90	210		6.	0.15
	1209	200		1.0	13.0	11.70	110	3.		8.20	88	221		8.	0.15
	1421	200		1.0	13.2	11.40	108	4.		8.20	93	221		9.	0.20
	1011	1500		1.0	12.5	11.60	108	4.		8.30	90	209		6.	0.10
	1211	1500		1.0	13.0	11.60	109	4.		8.30	91	209		5.	0.10
	1424	1500		1.0	13.0	11.40	108	2.		8.20	94	209		6.	0.15
	1016	2600		1.0	12.5	11.60	108	3.		8.30	90	212		7.	0.10
	1215	2600		1.0	13.0	12.00	113	4.		8.35	91	213		7.	0.10
	1429	2600		1.0	13.0	11.40	108	2.		8.20	90	211		6.	0.10
	1018	2800		1.0	12.5	11.60	108	3.		8.25	90	217		7.	0.10
	1218	2800		1.0	13.0	11.90	112	3.		8.40	88	214		7.	0.15
	1431	2800		1.0	13.2	11.40	108	3.		8.20	94	215		7.	0.10
	1023	3150		1.0	13.0	11.40	108	3.		8.20	88	224		8.	0.15
	1223	3150		1.0	13.0	11.40	108	3.		8.40	90	219		8.	0.20
	1435	3150		1.0	13.5	11.40	109	2.		8.25	94	219		8.	0.15
13 07 72	1117	100		1.0	17.1	10.00	103	6.		6.80	100	228		10.	
	1325	100		1.0	17.3	9.80	101	4.		7.60	90	232		11.	
	1525	100		1.0	17.2	9.80	101	4.		7.15	90	228		10.	
	1121	200		1.0	17.2	9.80	101	4.		6.90	90	228		10.	
	1328	200		1.0	17.1	10.00	103	4.		7.40	88	230		11.	
	1529	200		1.0	17.0	9.80	101	6.		7.40	90	228		10.	
	1124	1500		1.0	16.0	10.20	103	3.		7.50	96	215		7.	
	1331	1500		1.0	16.0	10.00	101	2.		7.30	90	216		6.	
	1532	1500		1.0	16.0	9.80	98	2.		7.75	86	216		6.	
	1128	2600		1.0	15.9	9.60	96	3.		7.60	90	219		7.	
	1334	2600		1.0	16.8	10.00	102	4.		7.80	84	218		7.	
	1535	2600		1.0	16.0	10.40	105	2.		7.70	92	216		7.	
	1132	2800		1.0	15.8	10.00	100	2.		7.90	88	223		8.	
	1347	2800		1.0	17.0	10.00	103	3.		7.50	88	223		9.	
	1538	2800		1.0	16.2	9.90	100	3.		7.30	90	221		8.	
	1135	3150		1.0	16.0	9.90	99	3.		7.50	90	227		10.	
	1350	3150		1.0	17.0	10.10	104	4.		7.30	96	227		10.	
	1543	3150		1.0	16.0	10.00	101	2.		7.55	92	227		10.	
26 08 72	1110	100		1.0	20.0	8.80	96	2.			100	219		7.	0.15
	1255	100		1.0	22.0	9.40	106	2.			94	218		7.	0.15
	1512	100		1.0	21.0	9.40	105	1.5			90	217		7.	0.15
	1113	200		1.0	21.0	9.20	102	1.5			98	217		7.	0.20
	1258	200		1.0	21.0	9.40	105	2.			96	218		7.	0.15
	1515	200		1.0	21.0	9.20	102	2.			96	216		7.	0.15
	1116	1500		1.0	20.0	9.40	103	1.0	L		96	215		6.	0.05
	1302	1500		1.0	20.0	9.80	107	1.5			90	214		6.	0.10
	1518	1500		1.0	19.5	9.40	102	1.5			90	214		6.	0.10
	1119	2600		1.0	19.0	9.40	101	1.0			96	216		6.	0.10
	1305	2600		1.0	20.0	9.40	103	1.0			94	215		6.	0.05
	1521	2600		1.0	20.0	9.70	106	1.5			96	218		7.	0.10
	1122	2800		1.0	19.5	9.40	102	1.0	L		92	214		6.	0.10
	1308	2800		1.0	20.0	9.80	107	1.5			92	218		7.	0.10
	1524	2800		1.0	20.0	9.40	103	1.0			92	220		8.	0.05
	1125	3150		1.0	19.5	9.60	104	1.0	L		96	221		7.	0.10
	1311	3150		1.0	20.0	9.60	105	1.0			94	223		8.	0.05
	1527	3150		1.0		9.70		1.0			92	223		8.	0.20
21 09 72	1053	100		1.0	18.9	10.40	111	1.0			94	227		9.	0.15
	1057	200		1.0	19.2	10.80	116	1.0			92	224		8.	0.20
	1101	1500		1.0	19.2	10.00	107	1.0			92	212		6.	0.15
	1105	2600		1.0	19.2	9.00	97	1.0			90	216		6.	0.15
	1110	2800		1.0	19.2	9.40	101	1.0			92	218		7.	0.10
	1113	3150		1.0	19.3	9.00	97	1.0			96	222		8.	0.20

ST. CLAIR R

STN NO 9 SECONDARY NO SR17.5 LAT 42 42 52 LONG 82 29 33

SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
09 06 72	1001	100	1.0	0	60.	4.	1.	0.012	0.005	0.23	0.02	0.160	
	1206	100	1.0	0	28.	8.	4.	0.019	0.013	0.22	0.01	0.250	
	1417	100	1.0	0	40.	1.	1.	0.019	0.012	0.22	0.01	0.130	
	1006	200	1.0	0	20.	4.	1.	0.016	0.004	0.23	0.01	0.150	
	1209	200	1.0	2	48.	16.	4.	0.023	0.012	0.22	0.01	0.130	
	1421	200	1.0	0	156.	1.	8.	0.015	0.010	0.22	0.01	0.140	
	1011	1500	1.0	0	24.	1.	1.	0.020	0.012	0.24	0.01	0.130	
	1211	1500	1.0	0	20.	1.	1.	0.013	0.007	0.24	0.01	0.120	
	1424	1500	1.0	0	12.	4.	1.	0.016	0.008	0.23	0.01	0.140	
	1016	2600	1.0	0	104.	1.	1.	0.010	0.004	0.24	0.01	0.140	
	1215	2600	1.0	0	1.	1.	1.	0.018	0.007	0.24	0.01	0.140	
	1429	2600	1.0	2	20.	1.	1.	0.012	0.004	0.23	0.01	0.130	
	1018	2800	1.0	0	12.	4.	1.	0.010	0.004	0.24	0.01	0.130	
	1218	2800	1.0	0	1.	1.	1.	0.040	0.034	0.24	0.01	0.130	
	1431	2800	1.0	2	1.	1.	1.	0.014	0.007	0.24	0.01	0.150	
	1023	3150	1.0	0	180.	8.	1.	0.014	0.004	0.28	0.03	0.150	
	1223	3150	1.0	2	1.	1.	1.	0.014	0.011	0.25	0.01	0.140	
	1435	3150	1.0	2	8.	1.	1.	0.018	0.012	0.24	0.02	0.140	
13 07 72	1117	100	1.0	8	24.	8.	4.	0.012	0.007	0.16	0.02	0.120	
	1325	100	1.0	0	300.	12.	4.	0.010	0.004	0.15	0.01	0.120	
	1525	100	1.0	10	400.	48.	124.	0.022	0.012	0.18	0.03	0.080	
	1121	200	1.0	0	360.	16.	12.	0.014	0.007	0.16	0.02	0.140	
	1328	200	1.0	8	320.	24.	4.	0.012	0.004	0.15	0.01	0.090	
	1529	200	1.0	8	360.	32.	32.	0.023	0.010	0.18	0.03	0.070	
	1124	1500	1.0	6	6400.	8.	1.	0.007	0.006	0.16	0.02	0.130	
	1331	1500	1.0	4	160.	4.	1.	0.008F	0.004F	0.15 F	0.01 F	0.120	
	1532	1500	1.0	2	32.	8.	8.	0.010F	0.007F	0.18 F	0.02 F	0.090	
	1128	2600	1.0	8	360.	4.	1.	0.009	0.006	0.16	0.02	0.120	
	1334	2600	1.0	0	280.	8.	1.	0.008F	0.006	0.17	0.01	0.110	
	1535	2600	1.0	0	200.	24.	1.	0.009	0.006	0.18	0.03	0.080	
	1132	2800	1.0	0	600.	32.	8.	0.010	0.008	0.15	0.02	0.140	
	1347	2800	1.0	4	320.	12.	4.	0.008	0.006	0.18	0.04	0.120	
	1538	2800	1.0	0	52.	1.	1.	0.006	0.004	0.18	0.03	0.070	
	1135	3150	1.0	0	520.	48.	8.	0.008	0.007	0.16	0.02	0.130	
	1350	3150	1.0	6	560.	28.	1.	0.020	0.009	0.18	0.05	0.130	
	1543	3150	1.0	0	280.	1.	1.	0.012	0.006	0.18	0.04	0.100	
26 08 72	1110	100	1.0	0	320.	32.	4.	0.008	0.006	0.17	0.01	0.180	
	1255	100	1.0	0	280.	1.	1.	0.012F	0.005	0.19	0.01	0.160	
	1512	100	1.0	4	244.	12.	8.	0.010	0.006	0.18	0.01	0.150	
	1113	200	1.0	0	244.	1.	4.	0.010	0.006	0.18	0.01	0.190	
	1258	200	1.0	0	360.	12.	8.	0.008	0.004	0.18	0.01	0.150	
	1515	200	1.0	0	124.	20.	4.	0.010	0.006	0.18	0.01	0.170	
	1116	1500	1.0	0	76.	1.	1.	0.010	0.006	0.18	0.01	0.220	
	1302	1500	1.0	0	400.	1.	1.	0.017	0.003	0.19	0.01	0.180	
	1518	1500	1.0	4	116.	1.	1.	0.010F	0.006	0.18	0.01	0.170	
	1119	2600	1.0	0	440.	1.	12.	0.013	0.006	0.18	0.01	0.210	
	1305	2600	1.0	0	176.	20.	1.	0.012	0.005	0.18	0.01	0.150	
	1521	2600	1.0	0	136.	1.	1.	0.008	0.005	0.18	0.01	0.200	
	1122	2800	1.0	0	480.	28.	1.	0.012F	0.004F	0.18 F	0.01 F	0.190	
	1308	2800	1.0	0	320.	4.	1.	0.010F	0.006	0.18	0.01	0.150	
	1524	2800	1.0	2	200.	1.	1.	0.026	0.019	0.18	0.01	0.180	
	1125	3150	1.0	0	480.	56.	1.	0.010	0.006	0.18	0.01	0.220	
	1311	3150	1.0	0	180.	1.	1.	0.009F	0.004	0.18	0.01	0.160	
	1527	3150	1.0	6	480.	1.	1.	0.030	0.020	0.18	0.01	0.190	
21 09 72	1053	100	1.0	0	440.	12.	12.	0.013	0.005	0.17	0.01	0.150	
	1057	200	1.0	0	520.	8.	1.	0.011	0.004	0.17	0.01	0.130	
	1101	1500	1.0	0	1000.	108.	4.	0.012	0.004	0.17	0.01	0.150	
	1105	2600	1.0		1500.	92.	16.	0.014	0.003F	0.18 F	0.01 F	0.190	
	1110	2800	1.0	0	2200.	1.	8.	0.013	0.007	0.18	0.01	0.130	
	1113	3150	1.0	0	3000.	48.	8.	0.012	0.006	0.18	0.01	0.140	

ST. CLAIR R

STN NO 12 SECONDARY NO SR26.7 LAT 42 50 29 LONG 82 28 32

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
08	06	72	0952	100		1.0	14.5	11.40	111	3.		8.10	84	222		8.	0.15
			1135	100		1.0	14.5	11.80	115	3.		8.20	90	230		11.	0.10
			1304	100		1.0	14.3	11.80	115	3.		8.00	88	270		20.	0.15
			0955	800		1.0	14.0	11.40	110	3.		8.30	89	206		5.	0.10
			1138	800		1.0	13.5	12.00	115	3.		8.20	86	208		6.	0.10
			1306	800		1.0	14.5	11.60	113	3.		8.10	82	220		9.	0.10
			1002	1200		1.0	14.5	11.40	111	4.		8.10	90	205		5.	0.10
			1140	1200		1.0	14.0	10.80	104	2.		8.40	84	206		5.	0.10
			1309	1200		1.0	14.0	11.80	114	4.		8.20	90	208		5.	0.05
			1007	1900		1.0	13.5	11.80	113	3.		8.20	90	206		5.	0.05
			1142	1900		1.0	13.0	12.00	113	3.		8.20	92	206		6.	0.05
			1312	1900		1.0	13.5	11.80	113	4.		8.20	90	208		5.	0.10
			1011	2350		1.0	13.0	11.60	109	4.		8.20	92	219		8.	0.10
			1145	2350		1.0	13.5	11.0	105	3.		8.30	90	220		8.	0.05
			1315	2350		1.0	14.5	11.60	113	3.		8.50	88	222		9.	0.10
			1016	2450		1.0	13.5	11.40	109	3.		8.10	92	232		13.	0.10
			1147	2450		1.0	14.0	11.80	114	4.		8.20	84	230		11.	0.10
			1320	2450		1.0	14.2	12.00	116	4.		8.50	84	230		11.	0.10
12	07	72	1343	100		1.0	18.5	9.40	100	4.		7.20	98	224		9.	
			1522	100		1.0	17.2	10.00	103	4.		7.10	88	224		9.	
			1701	100		1.0	17.2	9.80	101	4.		7.10	86	229		9.	
			1346	800		1.0	17.0	10.00	103	3.		7.20	98	213		5.	
			1526	800		1.0	16.0	10.00	101	4.		7.20	86	209		5.	
			1705	800		1.0	16.0	9.80	98	4.		7.20	86	211		5.	
			1349	1200		1.0	17.0	9.80	101	2.		7.15	90	211		5.	
			1531	1200		1.0	16.0	10.20	103	3.		7.15	86	213		5.	
			1709	1200		1.0	16.0	10.00	101	3.		7.30	80	210		5.	
			1352	1900		1.0	16.0	10.00	101	2.		7.40	90	208		5.	
			1534	1900		1.0	15.5	10.40	103	2.		7.30	88	213		5.	
			1712	1900		1.0	15.5	10.20	101	3.		7.10	88	212		5.	
			1355	2350		1.0	16.2	10.00	101	3.		7.20	90	245		16.	
			1538	2350		1.0	16.0	9.80	98	4.		7.20	88	246		14.	
			1715	2350		1.0	15.2	10.00	99	2.		7.10	90	248		14.	
			1359	2450		1.0	16.8	10.50	107	4.		7.65	96	245		16.	
			1541	2450		1.0	16.0	10.40	105	6.		7.30	90	253		17.	
			1718	2450		1.0	15.2	10.40	103	3.		7.20	98	252		18.	
25	08	72	1250	100		1.0	21.4	8.60	96	1.5			100	242		14.	0.10
			1421	100		1.0	21.8	9.00	102	1.5			106	236		12.	0.05L
			1256	800		1.0	21.0	9.00	100	1.0			100	212		6.	0.05
			1424	800		1.0	21.0	9.00	100	1.0			100	216		6.	0.05
			1259	1200		1.0	20.5	9.00	99	1.0	L		100	212		6.	0.05L
			1427	1200		1.0	20.5	9.00	99	1.0			100	212		6.	0.05L
			1303	1900		1.0	19.8	9.80	106	1.0	L		98	215		6.	0.05L
			1430	1900		1.0	21.0	9.80	109	1.0	L		100	212		6.	0.05L
			1306	2350		1.0	20.0	9.40	103	1.0	L		100	236		12.	0.05L
			1433	2350		1.0	20.3	10.20	112	1.0			90	236		12.	0.05L
			1309	2450		1.0	20.2	9.00	99	1.0	L		90	238		12.	0.05
			1437	2450		1.0	21.3	9.20	103	1.0			100	238		13.	0.05
26	08	72	1005	100		1.0	20.0	9.60	105	2.			100	222		7.	0.15
			1010	800		1.0	19.9	9.60	104	2.			98	219		6.	0.10
			1013	1200		1.0	19.9	9.80	107	1.5			100	213		6.	0.05
			1018	1900		1.0	19.9	9.80	107	1.5			94	213		6.	0.05
			1020	2350		1.0	19.9	9.80	107	1.0			100	235		12.	0.10
			1025	2450		1.0	19.9	9.80	107	1.0			98	240		13.	0.05
21	09	72	0938	100		1.0	18.9	9.40	100	1.0	L	8.60	95	227		9.	0.30
			0941	800		1.0	18.9	9.40	100	1.0	L	8.60	95	212		6.	0.20
			0944	1200		1.0	18.9	9.00	96	1.0		8.70	92	212		6.	0.20
			0948	1900		1.0	18.9	9.20	98	1.0		8.60	91	218		7.	0.10
			0951	2350		1.0	18.9	9.40	100	1.0	L	8.60	92	224		9.	0.20
			0955	2450		1.0	18.9	9.40	100	1.0		8.65	92	230		11.	0.35

ST. CLAIR R

STN NO 12 SECONDARY NO SR26.7 LAT 42 50 29 LONG 82 28 32

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
08	06	72	0952	100		1.0	4	112.	1.	4.	0.012	0.006	0.20	0.01	0.120	
			1135	100		1.0	0	40.	1.	1.	0.014	0.004	0.19	0.01	0.120	
			1304	100		1.0	0	1.	1.	1.	0.010	0.004	0.20	0.01	0.140	
			0955	800		1.0	0	20.	1.	1.	0.017	0.006	0.20	0.01	0.100	
			1138	800		1.0	0	24.	8.	8.	0.014	0.006	0.20	0.01	0.110	
			1306	800		1.0	2	24.	1.	1.	0.009	0.006	0.20	0.01	0.100	
			1002	1200		1.0	0	16.	4.	1.	0.018	0.004	0.20	0.01	0.110	
			1140	1200		1.0	4	20.	1.	1.	0.018	0.006	0.20	0.01	0.120	
			1309	1200		1.0	0				0.006	0.002	0.20	0.01	0.090	
			1007	1900		1.0	0				0.010	0.006	0.20	0.01	0.140	
			1142	1900		1.0	0	1.	1.	1.	0.010	0.003	0.20	0.01	0.100	
			1312	1900		1.0	0	84.	4.	4.	0.008	0.005	0.21	0.01	0.100	
			1011	2350		1.0	2	1.	1.	1.	0.015	0.003	0.21	0.02	0.130	
			1145	2350		1.0	0				0.016	0.004	0.20	0.02	0.140	
			1315	2350		1.0	2	48.	1.	1.	0.038	0.032	0.21	0.01	0.120	
			1016	2450		1.0	2	76.	1.	1.	0.010	0.004	0.20	0.02	0.140	
			1147	2450		1.0	2	1.	1.	1.	0.012	0.008	0.20	0.02	0.140	
			1320	2450		1.0	0	1.	1.	1.	0.009	0.005	0.21	0.02	0.150	
12	07	72	1343	100		1.0	4	240.	8.	1.	0.010	0.006	0.16	0.02	0.250	
			1522	100		1.0	0	280.	64.	8.	0.016	0.007	0.16	0.03	0.200	
			1701	100		1.0	4	48.	1.	1.	0.010	0.007	0.15	0.02	0.180	
			1346	800		1.0	4	92.	16.	4.	0.018	0.012	0.16	0.02	0.210	
			1526	800		1.0	6	40.	8.	1.	0.016	0.004	0.16	0.02	0.230	
			1705	800		1.0	4	8.	1.	1.	0.008	0.006	0.16	0.01	0.190	
			1349	1200		1.0	2	4.	1.	1.	0.010	0.007	0.16	0.02	0.170	
			1531	1200		1.0	4	48.	4.	1.	0.008	0.006	0.16	0.02	0.220	
			1709	1200		1.0	0	12.	1.	1.	0.011	0.009	0.16	0.01	0.180	
			1352	1900		1.0	6	48.	1.	1.	0.008	0.004	0.16	0.02	0.230	
			1534	1900		1.0	4	240.			0.010	0.005	0.16	0.02	0.190	
			1712	1900		1.0	0	120.	8.	1.	0.008	0.006	0.16	0.01	0.180	
			1355	2350		1.0	6	20.	1.	1.	0.010F	0.004F	0.16 F	0.03 F	0.190	
			1538	2350		1.0	0	1.	1.	1.	0.010	0.004	0.16	0.03	0.250	
			1715	2350		1.0	6	360.	16.	1.	0.010	0.005	0.17	0.02	0.170	
			1359	2450		1.0	0	64.	8.	1.	0.012	0.006	0.16	0.03	0.200	
			1541	2450		1.0	6	280.	8.	1.	0.014	0.007	0.16	0.03	0.240	
			1718	2450		1.0	6	200.	8.	1.	0.014	0.010	0.16	0.02	0.180	
25	08	72	1250	100		1.0	0	160.	1.	20.	0.010	0.004	0.20	0.02	0.200	
			1421	100		1.0	0	480.	52.	1.	0.010	0.006	0.18	0.01	0.200	
			1256	800		1.0	0	108.	8.	1.	0.008	0.004	0.20	0.01	0.180	
			1424	800		1.0	0	200.	1.	1.	0.008	0.005	0.18	0.01	0.280	
			1259	1200		1.0	4	76.	4.	8.	0.008	0.004	0.20	0.01	0.180	
			1427	1200		1.0	0	28.	1.	1.	0.007	0.004	0.18	0.01	0.220	
			1303	1900		1.0	4	1000.	8.	1.	0.008	0.004	0.20	0.02	0.210	
			1430	1900		1.0	0	600.	1.	1.	0.007	0.004	0.18	0.01	0.180	
			1306	2350		1.0	2	40.	1.	1.	0.014	0.003	0.19	0.02	0.200	
			1433	2350		1.0	0	56.	1.	24.	0.010	0.006	0.18	0.02	0.220	
			1309	2450		1.0	0	560.	4.	1.	0.012	0.004	0.20	0.02	0.250	
			1437	2450		1.0	8	1900.	4.	1.	0.010	0.006	0.18	0.02	0.180	
26	08	72	1005	100		1.0	0	600.	1.	108.	0.012	0.004	0.16	0.03	0.210	
			1010	800		1.0	0	380.	1.	8.	0.013	0.007	0.16	0.01	0.190	
			1013	1200		1.0	0	40.	1.	4.	0.008	0.006	0.16	0.01	0.170	
			1018	1900		1.0	2	320.	4.	8.	0.010	0.007	0.16	0.01	0.220	
			1020	2350		1.0	0	1200.	28.	1.	0.010	0.006	0.17	0.01	0.250	
			1025	2450		1.0	0	600.	44.	1.	0.012	0.008	0.17	0.01	0.270	
21	09	72	0938	100		1.0	0	1200.	1.	1.	0.012	0.004	0.17	0.02	0.100	
			0941	800		1.0		120.	1.	1.	0.007	0.004	0.17	0.01	0.110	
			0944	1200		1.0	0	80.	1.	1.	0.006	0.004	0.17	0.01	0.190	
			0948	1900		1.0	0	1000.	20.	8.	0.007	0.004	0.17	0.01	0.160	
			0951	2350		1.0	0	600.	36.	20.	0.006	0.002	0.17	0.01	0.150	
			0955	2450		1.0	0	1600.	8.	4.	0.009	0.004	0.17	0.02	0.170	

ST. CLAIR R

STN NO 15 SECONDARY NO SR30.7 LAT 42 53 54 LONG 82 28 18

SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
08 06 72	0855	100		1.0	13.5	12.00	115	3.		8.30	90	249		16.	0.10
	1055	100		1.0	14.0	11.40	110	4.		8.00	90	302		34.	0.10
	1225	100		1.0	13.0	11.80	111	3.		8.10	88	221		8.	0.10
	0859	300		1.0	13.5	11.40	109	2.		8.20	84	236		12.	0.05
	1058	300		1.0	14.5	11.80	115	3.		8.10	90	240		14.	0.05
	1228	300		1.0	14.8	11.60	114	3.		8.20	86	210		6.	0.05
	0906	2100		1.0	13.0	11.40	108	3.		8.15	84	208		6.	0.05
	1104	2100		1.0	13.5	11.80	113	3.		8.20	90	208		6.	0.05
	1232	2100		1.0	13.8	11.80	113	3.		8.10	86	209		6.	0.05
	0912	3350		1.0	12.5	11.80	110	2.		8.20	90	207		5.	0.10
	1107	3350		1.0	13.5	12.00	115	3.		8.25	90	208		6.	0.05
	1235	3350		1.0	13.8	11.60	111	3.		8.20	84	208		5.	0.05
	0917	3550		1.0	12.5	12.00	112	3.		8.15	90	213		7.	0.05
	1110	3550		1.0	13.0	11.40	108	3.		8.20	86	222		9.	0.10
	1238	3550		1.0	13.8	11.60	111	3.		8.20	82	220		9.	0.10
	0924	3700		1.0	13.5	12.00	115	4.		8.30	86	242		16.	0.05
	1114	3700		1.0	14.5	11.80	115	4.		8.30	90	252		18.	0.15
	1242	3700		1.0	14.3	11.80	115	4.		8.20	84	250		16.	0.10
12 07 72	1301	100		1.0	18.1	10.00	105	4.		6.70	90	246		15.	
	1443	100		1.0	18.0	10.00	105	4.		7.20	90	260		18.	
	1620	100		1.0	18.0	10.00	105	4.		7.50	84	237		12.	
	1303	300		1.0	18.0	9.80	103	3.		6.90	90	235		12.	
	1446	300		1.0	17.0	9.80	101	3.		7.30	88	218		6.	
	1623	300		1.0	17.0	9.90	102	3.		7.15	90	222		7.	
	1308	2100		1.0	16.5	10.00	102	2.		6.85	88	213		5.	
	1449	2100		1.0	15.9	10.10	101	3.		7.55	88	208		5.	
	1627	2100		1.0	16.0	10.20	103	2.		7.20	86	212		6.	
	1312	3350		1.0	16.0	10.00	101	2.		7.20	90	216		6.	
	1451	3350		1.0	15.2	10.00	99	3.		7.40	86	213		5.	
	1631	3350		1.0	15.3	9.80	97	3.		7.15	90	212		6.	
	1311	3550		1.0	16.0	10.00	101	3.		7.60	85	250		17.	
	1455	3550		1.0	15.2	9.80	97	3.		7.50	96	237		14.	
	1634	3550		1.0	15.8	10.00	100	4.		7.40	88	247		18.	
	1314	3700		1.0	16.2	9.80	99	3.		7.15	90	272		23.	
	1458	3700		1.0	15.6	9.80	98	4.		7.40	88	269		24.	
	1637	3700		1.0	16.0	9.90	99	6.		7.30	88	282		25.	
25 08 72	1212	100		1.0	21.2	7.40	83	1.0	L		96	255		17.	0.05
	1345	100		1.0	21.5	9.00	101	1.0	L		104	241		14.	0.10
	1511	100		1.0	21.8	8.80	99	1.0			100	243		14.	0.05L
	1215	300		1.0	21.0	9.00	100	1.0			100	227		9.	0.05L
	1345	300		1.0	21.5	8.20	92	1.0			104	226		9.	0.05L
	1514	300		1.0	21.3	9.20	103	1.0	L		104	217		7.	0.05
	1220	2100		1.0	19.8	9.00	98	1.0	L		100	212		6.	0.05L
	1351	2100		1.0	20.5	9.80	108	1.0	L		92	212		6.	0.05L
	1517	2100		1.0	20.0	10.00	109	1.0	L		100	212		6.	0.05L
	1223	3350		1.0	19.8	8.80	96	1.0			94	212		6.	0.05L
	1354	3350		1.0	20.2	8.20	90	1.0	L		100	212		6.	0.05L
	1520	3350		1.0	20.0	9.00	98	1.0	L		100	211		6.	0.05L
	1226	3550		1.0	20.5	9.00	99				108				
	1357	3550		1.0	20.4	9.20	101	1.0			100	224		8.	0.05L
	1523	3550		1.0	20.2	9.00	99	1.5			100	242		14.	0.05L
	1229	3700		1.0	20.4	9.40	103	1.0			100	260		18.	0.05L
	1400	3700		1.0	20.5	9.00	99	2.			100	256		18.	0.10
	1526	3700		1.0	20.3	9.00	99	2.			100	256		18.	0.10
20 09 72	0922	100		1.0	18.0	9.00	94	1.5		8.50	101	279		25.	0.20
	0927	300		1.0	18.0	9.00	94	1.5		8.40	92	239		13.	0.20
	0929	2100		1.0	18.0	9.20	96	1.0		8.30	88	210		5.	0.15
	0937	3350		1.0	19.0	9.00	96	1.5		8.60	98	213		6.	0.20
	0942	3550		1.0	19.0	8.80	94	1.0		8.70	93	233		11.	0.20
	0946	3700		1.0	20.0	8.80	96	1.5		8.60	94	249		16.	0.20

ST. CLAIR R

STN NO 15 SECONDARY NO SR30.7 LAT 42 53 54 LONG 82 28 18

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
08	06	72	0855	100		1.0	4	168.	24.	1.	0.016	0.008	0.20	0.02	0.170	
			1055	100		1.0	0	56.	1.	1.	0.012	0.006	0.20	0.01	0.150	
			1225	100		1.0	2	28.	4.	1.	0.013	0.008	0.19	0.01	0.170	
			0859	300		1.0	0	124.	16.	4.	0.010	0.004	0.20	0.01	0.140	
			1058	300		1.0	0	120.	4.	8.	0.012	0.006	0.20	0.01	0.110	
			1228	300		1.0	0	12.	1.	1.	0.012	0.006	0.19	0.01	0.120	
			0906	2100		1.0	2	24.	1.	1.	0.006	0.004	0.20	0.01	0.090	
			1104	2100		1.0	0	8.	1.	1.	0.010	0.005	0.21	0.01	0.100	
			1232	2100		1.0	2	1.	1.	1.	0.008	0.005	0.20	0.01	0.100	
			0912	3350		1.0	4	92.	1.	1.	0.008	0.002	0.20	0.01	0.120	
			1107	3350		1.0	0	56.	1.	1.	0.010	0.006	0.20	0.01	0.090	
			1235	3350		1.0	4	124.	1.	1.	0.008	0.006	0.21	0.01	0.100	
			0917	3550		1.0	0	52.	8.	1.	0.007	0.002	0.21	0.03	0.120	
			1110	3550		1.0	2	1.	1.	1.	0.010	0.004	0.20	0.02	0.130	
			1238	3550		1.0	0	200.	8.	1.	0.008	0.006	0.21	0.01	0.150	
			0924	3700		1.0	2	32.	1.	1.	0.008	0.006	0.20	0.03	0.140	
			1114	3700		1.0	6	1.	1.	1.	0.011	0.005	0.19	0.02	0.190	
			1242	3700		1.0	0	8.	1.	1.	0.012	0.006	0.21	0.02	0.150	
12	07	72	1301	100		1.0	0	120.	8.	4.	0.024	0.011	0.16	0.03	0.130	
			1443	100		1.0	4	8.	16.	1.	0.018	0.010	0.16	0.03	0.210	
			1620	100		1.0	4	200.	16.	16.	0.022	0.011	0.16	0.01	0.200	
			1303	300		1.0	0	96.	8.	1.	0.028F	0.020	0.15 F	0.03 F	0.140	
			1446	300		1.0	6	76.	1.	1.	0.010	0.007	0.16	0.01	0.250	
			1623	300		1.0	0	200.	36.	4.	0.016	0.010	0.16	0.01	0.230	
			1308	2100		1.0	0	48.	1.	1.	0.021F	0.016	0.16 F	0.02 F	0.140	
			1449	2100		1.0	4	16.	1.	1.	0.010	0.006	0.16	0.01	0.290	
			1627	2100		1.0	0	280.	4.	4.	0.019	0.006	0.16	0.01	0.240	
			1312	3350		1.0	4	124.	1.	1.	0.024F	0.020	0.16 F	0.03 F	0.160	
			1451	3350		1.0	0	24.	1.	1.	0.013	0.005	0.16	0.02	0.230	
			1631	3350		1.0	6	280.	56.	1.	0.018	0.006	0.16	0.01	0.220	
			1311	3550		1.0	0	12.	1.	1.	0.013F	0.005F	0.16 F	0.03 F	0.160	
			1455	3550		1.0	4	40.	4.	1.	0.010	0.005	0.15	0.05	0.220	
			1634	3550		1.0	6	760.	12.	4.	0.014	0.006	0.15	0.02	0.240	
			1314	3700		1.0	6	144.	4.	1.	0.020F	0.006F	0.16 F	0.03 F	0.200	
			1458	3700		1.0	6	480.	84.	1.	0.010	0.006	0.16	0.03	0.180	
			1637	3700		1.0	0	240.	20.	1.	0.016	0.006	0.14	0.03	0.240	
25	08	72	1212	100		1.0	0	240.	8.	12.	0.010	0.007	0.20	0.03	0.190	
			1345	100		1.0	0	280.	28.	1.	0.014	0.006	0.20	0.02	0.180	
			1511	100		1.0	0	360.	1.	4.	0.014	0.006	0.17	0.02	0.180	
			1215	300		1.0	0	116.	1.	1.	0.008	0.005	0.20	0.01	0.240	
			1345	300		1.0	2	440.	1.	1.	0.012	0.005	0.19	0.01	0.190	
			1514	300		1.0	0	160.	1.	1.	0.008	0.003	0.17	0.01	0.190	
			1220	2100		1.0	0	360.	1.	1.	0.007	0.004	0.20	0.01	0.220	
			1351	2100		1.0	0	280.	1.	1.	0.008	0.004	0.19	0.01	0.190	
			1517	2100		1.0	0	8.	1.	1.	0.008	0.002	0.17	0.01	0.170	
			1223	3350		1.0	0	480.	8.	1.	0.008F	0.004	0.20	0.01	0.180	
			1354	3350		1.0	4	600.	12.	4.	0.009	0.004	0.19	0.01	0.170	
			1520	3350		1.0	0	280.	1.	1.	0.006	0.002	0.16	0.01	0.170	
			1226	3550		1.0		1000.	16.	1.						
			1357	3550		1.0	2	2000.	8.	1.	0.010	0.004	0.18	0.02	0.220	
			1523	3550		1.0	0	1500.	20.	1.	0.008	0.004	0.16	0.03	0.160	
			1229	3700		1.0	2	2600.	12.	1.	0.010	0.006	0.18	0.04	0.210	
			1400	3700		1.0	0	280.	32.	4.	0.010	0.004	0.18	0.04	0.240	
			1526	3700		1.0	0	1900.	1.	4.	0.014	0.004	0.16	0.03	0.210	
20	09	72	0922	100		1.0	0	240.	1.	1.	0.020	0.003F	0.17 F	0.03 F	0.250	
			0927	300		1.0	0	400.	1.	1.	0.019	0.002F	0.18 F	0.06 F	0.230	
			0929	2100		1.0	0	104.	1.	1.	0.009	0.002F	0.17 F	0.01 F	0.200	
			0937	3350		1.0		192.	1.	1.	0.008	0.003F	0.18 F	0.01 F	0.250	
			0942	3550		1.0	0	440.	1.	1.	0.012	0.002F	0.18 F	0.02 F	0.260	
			0946	3700		1.0	0	1000.	8.	1.	0.041	0.021F	0.18 F	0.01 F	0.190	

ST. CLAIR R

STN NO 18 SECONDARY NO SR33.1 LAT 42 56 04 LONG 82 27 18

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
06	06	72	1108	50		1.0	12.5	12.20	114	3.		8.70	92	210		4.	0.10
			1112	150		1.0	12.2	12.00	111	3.		8.40	88	210		5.	0.05
			1118	1040		1.0	12.2	12.20	113	3.		8.40	88	206		4.	0.05
			1122	1780		1.0	12.2	12.00	111	3.		8.25	90	207		5.	0.05
			1126	1930		1.0	12.0	11.80	109	3.		8.30	92	215		6.	0.10
			1129	2030		1.0	13.0	11.80	111	3.		8.40	92	308		23.	0.05
07	06	72	0950	50		1.0	12.5	11.80	110	1.5		8.00	88	209		6.	0.05
			1229	50		1.0	14.0	12.00	116	2.		8.10	90	214		6.	0.10
			0952	150		1.0	12.0	11.80	109	3.		8.30	92	208		6.	0.10
			1232	150		1.0	13.8	12.20	117	1.5		8.10	88	212		5.	0.05
			0956	1040		1.0	12.0	12.00	111	1.5		8.30	90	207		5.	0.05
			1236	1040		1.0	13.5	11.80	113	2.		8.10	90	207		5.	0.05
			1000	1780		1.0	12.0	12.00	111	2.		8.20	88	209		6.	0.05
			1241	1780		1.0	13.0	12.20	115	1.5		8.30	90	209		5.	0.05
			1003	1930		1.0	12.8	11.60	109	2.		8.20	90	227		11.	0.05
			1243	1930		1.0	13.0	11.80	111	1.5		8.20	88	217		8.	0.05
			1009	2030		1.0	13.2	11.60	110	2.		8.40	90	380		53.	0.05
			1246	2030		1.0	14.0	12.20	118	3.		8.50	90	274		24.	0.05
11	07	72	1220	50		1.0	17.1	11.20	115	3.		7.40	102	227		7.	
			1500	50		1.0	17.2	11.00	113	3.		7.60	106	214		6.	
			1225	150		1.0	17.0	11.00	113	2.		7.30	98	213		6.	
			1505	150		1.0	18.0	11.00	115	4.		7.50	100	212		6.	
			1230	1040		1.0	16.1	11.00	111	3.		7.50	100	213		6.	
			1511	1040		1.0	17.0	10.60	109	3.		7.50	110	212		6.	
			1232	1780		1.0	16.0	11.10	112	4.		7.20	103	214		6.	
			1514	1780		1.0	16.0	12.00	121	4.		7.40	100	212		6.	
			1238	1930		1.0	16.8	11.00	112	6.		7.50	104	318		36.	
			1518	1930		1.0	16.2	12.00	121	4.		7.60	104	305		31.	
			1242	2030		1.0	16.8	11.00	112	6.		7.50		346		44.	
			1521	2030		1.0	16.2	11.00	111	6.		8.50	102	355		47.	
12	07	72	1206	50		1.0	17.2	10.00	103	2.		7.25	90	227		7.	
			1815	50		1.0											
			1209	150		1.0	17.0	9.80	101	2.		7.10	88	212		6.	
			1211	1040		1.0	16.8	10.00	102	3.		7.20	88	205		5.	
			1215	1780		1.0	15.3	10.00	99	4.		7.00	90	220		7.	
			1817	1780		1.0											
			1218	1930		1.0	16.0	9.80	98	3.		7.20	92	289		29.	
			1820	1930		1.0											
			1826	1940		1.0											
			1223	2030		1.0	16.2	10.00	101	3.		7.10	98	355		46.	
			1823	2030		1.0											
13	07	72	0944	50		1.0											
			0947	1780		1.0											
				1930		1.0											
			0951	2030		1.0											
23	08	72	1233	50		1.0	20.8	8.00	89	1.0	L		100	214		6.	0.05
			1502	50		1.0	21.0	8.40	93	1.0			106	214		6.	0.05
			1236	150		1.0	20.6	8.40	93	1.0	L		84	211		6.	0.10
			1503	150		1.0	21.0	8.00	89	1.0	L		94	212		6.	0.05
			1239	1040		1.0	20.6	9.00	99	1.0	L		90	210		6.	0.05
			1506	1040		1.0	20.6	8.40	93	1.0			94	211		6.	0.05L
			1242	1780		1.0	20.3	10.40	114	1.0	L		90	215		6.	0.05
			1509	1780		1.0	21.0	9.00	100	1.0	L		100	211		6.	0.05L
			1245	1930		1.0	20.5	8.60	95	1.5			98	279		25.	0.10
			1512	1930		1.0	20.5	9.80	108	1.0	L		98	216		6.	0.05L
			1248	2030		1.0	20.6	9.20	102	1.0			98	318		39.	0.10
			1518	2030		1.0	20.8	8.60	95	1.5			92	309		34.	0.10
25	08	72	1141	50		1.0	20.8	8.40	93	1.0			100	216		6.	0.10
			1144	150		1.0	21.0	8.40	93	1.5			102	215		6.	0.05L
			1147	1040		1.0	20.5	9.00	99	1.0	L		94	216		6.	0.05L
			1150	1780		1.0	19.8	9.00	98	3.			96	217		6.	0.10
			1153	1930		1.0	21.0	9.00	100	2.			104	262		20.	0.10
			1156	2030		1.0	21.0	8.40	93	2.			94	356		47.	0.10
20	09	72	1015	50		1.0	20.0	9.00	98	1.0		8.30	100	218		6.	0.20
			1019	150		1.0	19.7	9.00	98	1.0		8.40	93	214		6.	0.20
			1031	1040		1.0	19.0	9.30	99	1.5		8.50	100	209		5.	0.20
			1037	1780		1.0	19.0	9.40	101	1.0	L	8.50	93	215		6.	0.15
			1043	1930		1.0	19.5	9.10	98	1.0		8.40	90	236		13.	0.15
			1046	2030		1.0	20.0	9.60	105	1.5		8.30	94	277		24.	0.20

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STN NO 18 SECONDARY NO SR33.1 LAT 42 56 04 LONG 82 27 18

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
06	06	72	1108	50		1.0	0	44.	4.	1.			0.23	0.01	0.130	
			1112	150		1.0	4	68.	4.	1.	0.015	0.004	0.23	0.01	0.150	
			1118	1040		1.0	4	1.	1.	1.	0.018	0.010	0.25	0.01	0.130	
			1122	1780		1.0	0	3600.	48.	1.	0.022	0.014	0.26	0.01	0.150	
			1126	1930		1.0	6	6000.	36.	1.	0.010	0.004	0.26	0.02	0.160	
			1129	2030		1.0	8				0.010	0.006	0.26	0.04	0.170	
07	06	72	0950	50		1.0	2	240.	1.	1.	0.014	0.005	0.17	0.01	0.140	
			1229	50		1.0	0				0.031	0.012	0.20	0.01	0.140	
			0952	150		1.0	0	1.	1.	1.	0.015	0.005	0.17	0.01	0.120	
			1232	150		1.0	0	116.	1.	1.	0.020F	0.004F	0.20 F	0.01 F	0.190	
			0956	1040		1.0	0	8.	1.	1.	0.015	0.004	0.18	0.01	0.140	
			1236	1040		1.0	4	4.	1.	1.	0.014	0.002	0.21	0.01	0.140	
			1000	1780		1.0	2				0.020	0.004	0.20	0.02	0.160	
			1241	1780		1.0	2	12.	1.	1.	0.014	0.004	0.20	0.01	0.130	
			1003	1930		1.0	4	12.	1.	1.	0.017	0.004	0.19	0.02	0.160	
			1243	1930		1.0	0	1.	1.	1.	0.014	0.006	0.21	0.02	0.170	
			1009	2030		1.0	8	4.	1.	1.	0.013	0.002	0.19	0.03	0.180	
			1246	2030		1.0	4	1.	1.	1.	0.023	0.006	0.21	0.03	0.190	
11	07	72	1220	50		1.0	0				0.016	0.008	0.17	0.01	0.120	
			1500	50		1.0	4				0.022	0.010	0.22	0.01	0.240	
			1225	150		1.0	2	160.	12.	1.	0.010	0.004	0.16	0.01	0.180	
			1505	150		1.0	4				0.015	0.013	0.22	0.01	0.160	
			1230	1040		1.0	6	4.	8.	1.	0.008	0.004	0.18	0.01	0.190	
			1511	1040		1.0	6	1.	1.	1.	0.016F	0.006	0.22	0.01	0.110	
			1232	1780		1.0	0				0.020F	0.009	0.18	0.01	0.210	
			1514	1780		1.0	4				0.020	0.010	0.24	0.01	0.180	
			1238	1930		1.0	6				0.020	0.010	0.18	0.04	0.180	
			1518	1930		1.0	10	2400.	1.	1.	0.016F	0.012	0.24	0.03	0.140	
			1242	2030		1.0	6				0.010	0.005	0.18	0.05	0.160	
			1521	2030		1.0	6				0.020F	0.008F	0.24 F	0.03 F	0.170	
12	07	72	1206	50		1.0	0	1.	1.	1.	0.028F	0.020F	0.16 F	0.04 F	0.160	
			1815	50		1.0		320.	56.	4.						
			1209	150		1.0	2	72.	8.	1.	0.054	0.050	0.14	0.01	0.210	
			1211	1040		1.0	6	8.	1.	1.	0.008	0.006	0.16	0.03	0.180	
			1215	1780		1.0	0	112.	12.	1.	0.020	0.010	0.16	0.03	0.140	
			1817	1780		1.0		320.	12.	20.						
			1218	1930		1.0	8	144.	36.	1.	0.020F	0.006F	0.16 F	0.04 F	0.210	
			1820	1930		1.0		440.	12.	1.						
			1826	1940		1.0		240.	12.	1.						
			1223	2030		1.0	8	36.	1.	1.	0.016	0.008	0.16	0.06	0.190	
			1823	2030		1.0		600.	8.	1.						
13	07	72	0944	50		1.0		380.	72.	4.						
			0947	1780		1.0		240.	4.	8.						
				1930		1.0		TNTC	16.	1.						
			0951	2030		1.0		20.	8.	12.						
23	08	72	1233	50		1.0	0	90.	72.	1.	0.012F	0.006F	0.14 F	0.06 F	0.110	
			1502	50		1.0	0	2600.	20.	28.	0.014F	0.007F	0.18 F	0.05 F	0.140	
			1236	150		1.0	0	1000.	20.	12.	0.015F	0.008F	0.14 F	0.02 F	0.140	
			1503	150		1.0	4	1700.	60.	12.	0.010F	0.007F	0.18 F	0.03 F	0.130	
			1239	1040		1.0	0	32.	1.	1.	0.010	0.006	0.18	0.02	0.140	
			1506	1040		1.0	0	16.	1.	1.	0.009	0.006	0.18	0.02	0.170	
			1242	1780		1.0	0	1100.	1.	1.	0.015F	0.006	0.18	0.03	0.150	
			1509	1780		1.0	0	3900.	32.	1.	0.009F	0.004F	0.18 F	0.01 F	0.130	
			1245	1930		1.0	0	1100.	16.	4.	0.013	0.004	0.18	0.03	0.160	
			1512	1930		1.0	0	2400.	40.	4.	0.008	0.004	0.18	0.03	0.150	
			1248	2030		1.0	0	3000.	20.	1.	0.017	0.008	0.18	0.03	0.180	
			1518	2030		1.0	0	2700.	8.	4.	0.010	0.004	0.18	0.04	0.160	
25	08	72	1141	50		1.0	0	240.	4.	104.	0.014F	0.006F	0.22 F	0.02 F	0.180	
			1144	150		1.0	0	400.	4.	1.	0.011	0.006	0.22	0.02	0.200	
			1147	1040		1.0	0	48.	1.	1.	0.007F	0.002F	0.20 F	0.01 F	0.180	
			1150	1780		1.0	0	2500.	16.	12.	0.008	0.004	0.20	0.02	0.210	
			1153	1930		1.0	0	60.	8.	1.	0.010	0.003	0.20	0.04	0.230	
			1156	2030		1.0	0	324.	1.	1.	0.012	0.004	0.20	0.05	0.250	
20	09	72	1015	50		1.0	0	216.	20.	1.	0.035	0.018F	0.18 F	0.03 F	0.270	
			1019	150		1.0	0	192.	1.	1.	0.032	0.018F	0.18 F	0.03 F	0.250	
			1031	1040		1.0	0	1.	1.	1.	0.028	0.016F	0.18 F	0.01 F	0.170	
			1037	1780		1.0	0	200.	1.	1.	0.020	0.011F	0.18 F	0.02 F	0.160	
			1043	1930		1.0	2	320.	24.	1.	0.096	0.068F	0.18 F	0.01 F	0.170	
			1046	2030		1.0	0	1000.	4.	1.	0.017	0.007	0.18	0.01	0.170	

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SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
06 06 72	1055	1940		1.0		12.40		3.		8.10	90	224		8.	0.10
	1058	1990		1.0	12.5	12.00	112	2.		8.55	88	230		10.	0.15
	1102	2015		1.0	12.5	12.20	114	3.		8.80	90	294		29.	0.10
07 06 72	0935	1940		1.0	13.0	11.60	109	2.		8.30	90	235		13.	0.10
	1216	1940		1.0	14.0	11.80	114	2.		8.30	90	236		12.	0.05
	0940	1990		1.0	13.0	11.50	108	2.		8.60	92	319		36.	0.10
	1219	1990		1.0	14.0	11.60	112	2.		8.40	90	255		18.	0.10
	0942	2015		1.0	13.0	11.30	107	3.		8.60	96	350		46.	0.10
	1222	2015		1.0	14.0	11.40	110	2.		8.30	88	320		37.	0.10
11 07 72	1206	1940		1.0	16.0	11.80	119	4.		7.60	100	240		14.	
	1410	1940		1.0	16.2	13.00	131	4.		7.60	100	254		18.	
	1209	1990		1.0	16.1	12.00	121	6.		7.60	102	292		29.	
	1453	1990		1.0	17.0	12.00	123	6.		7.60	100	263		20.	
	1215	2015		1.0	17.0	11.40	117	6.		7.70	108	440		72.	
	1456	2015		1.0	17.1	12.00	123	6.		8.70	120	415		64.	
12 07 72	1159	1940		1.0	16.0	10.20	103	3.		7.10	90	264		23.	
	1200	1990		1.0	16.1	9.80	99	3.		7.20	90	357		48.	
	1202	2015		1.0	16.5	10.10	103	4.		7.10	90	447		76.	
13 07 72	0939	1940		1.0											
	0940	1990		1.0											
23 08 72	1221	1940		1.0	20.5	9.20	101	1.0			94	221		8.	0.05
	1452	1940		1.0	20.5	9.00	99	1.0			100	221		8.	0.10
	1224	1990		1.0	20.8	8.00	89	1.0			98	222		8.	0.05
	1455	1990		1.0	20.5	9.00	99	1.0			92	223		8.	0.05
	1227	2015		1.0	20.5	8.60	95	2.			100	282		26.	0.05
	1458	2015		1.0	20.8	9.00	100	1.5			100	404		65.	0.05
25 08 72	1132	1940		1.0	19.9	9.20	100	2.			90	221		7.	0.10
	1135	1990		1.0	20.0	9.60	105	2.			90	221		7.	0.10
	1138	2015		1.0	20.0	9.00	98	2.			94	315		36.	0.15
20 09 72	1059	1940		1.0	19.0	9.10	97	1.0	L	8.30	92	219		8.	0.15
	1103	1990		1.0	19.5	9.40	102	1.0		8.30	98	220		9.	0.15
	1106	2015		1.0	19.8	9.00	98	1.0		8.40	94	327		38.	0.20

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06 06 72	1038	1930		1.0	11.5	12.20	111	1.5		8.40	90	206		5.	0.10
	1043	2030		1.0	11.5	12.40	113	3.		7.85	88	214		6.	0.10
07 06 72	0926	1930		1.0	12.0	12.00	111	4.		8.10	86	209		5.	0.10
	1206	1930		1.0	12.5	11.60	108	2.		8.10	88	211		5.	0.05
	0930	2030		1.0	12.0	11.60	107	1.5		8.10	90	219		8.	0.05
	1211	2030		1.0	13.2	11.60	110	1.5		8.10	86	220		9.	0.05
11 07 72	1154	1930		1.0	16.0	12.00	121	3.		7.30	106	218		7.	
	1441	1930		1.0	16.2	12.00	121	4.		7.40	96	212		6.	
	1157	2030		1.0	16.2	11.20	113	4.		7.40	96	224		8.	
	1444	2030		1.0	16.7	12.00	122	6.		7.60	102	233		12.	
12 07 72	1142	1930		1.0	16.0	10.00	101	3.		7.20	90	269		25.	
	1146	2030		1.0	15.8	10.20	102	4.		7.10	90	229		9.	
13 07 72	0934	2030		1.0											
23 08 72	1214	1930		1.0	20.0	9.00	98	1.0			98	210		6.	0.05
	1434	1930		1.0	20.5	9.00	99	1.5			100	211		6.	0.05
	1217	2030		1.0	20.8	9.00	100	2.			110	269		21.	0.10
	1445	2030		1.0	21.0	8.80	98	1.5			94	244		13.	0.05
25 08 72	1126	1930		1.0	20.0	9.20	100	2.			94	217		6.	0.10
				1.0	20.0	9.00	98	4.			96	231		10.	0.15
20 09 72	1115	1930		1.0	19.8	9.40	102	1.0		8.70	98	219		8.	0.15
	1120	2030		1.0		9.20		1.0		8.60	98	240		11.	0.20

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06 06 72	1030	1870		1.0	11.5	12.00	109	2.		8.20	96	206		5.	0.10
	1033	1970		1.0	12.0	12.20	113	2.		8.30	92	207		5.	0.10
07 06 72	0916	1870		1.0	12.8	12.40	116	4.		8.10	88	208		6.	0.05
	1201	1870		1.0	13.0	11.80	111	3.		8.20	88	211		6.	0.05
	0919	1970		1.0	12.1	11.60	107	4.		8.30	86	209		6.	0.10
	1203	1970		1.0	13.0	11.80	111	1.5		8.20	90	211		5.	0.10
11 07 72	1145	1870		1.0	16.0	12.00	121	3.		6.90	100	213		6.	
	1432	1870		1.0	16.2	11.60	117	3.		7.30	100	212		6.	
	1150	1970		1.0	15.5	11.00	109	6.		7.20	108	214		6.	
	1435	1970		1.0	16.0	12.00	121	4.		7.50	101	213		6.	
12 07 72	1134	1870		1.0	15.8	11.00	110	3.		7.20	106	208		6.	
	1136	1970		1.0	15.8	10.40	104	3.		6.80	88	209		6.	
13 07 72	0928	1870		1.0											
	0930	1970		1.0											
23 08 72	1205	1870		1.0	20.0	8.20	89	1.0			96	211		6.	0.05L
	1426	1870		1.0	20.4	8.80	97	1.5			110	212		6.	0.05L
	1208	1970		1.0	20.0	8.80	96	1.0			100	209		6.	0.05L
	1429	1970		1.0		8.60		1.0				211			
25 08 72	1119	1870		1.0	19.8	9.80	106	4.			100	218		6.	0.15
	1122	1970		1.0	19.2	9.80	105	3.			98	215		6.	0.10
20 09 72	1129	1870		1.0	19.0	9.20	98	1.0		8.60	92	212		5.	0.20
	1133	1970		1.0	19.8	9.40	102	1.0		8.40	90	211		5.	0.20

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STN NO 19 SECONDARY NO SR33.9 LAT 42 56 20 LONG 82 26 58

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
06	06	72	1055	1940		1.0	0	2000.	4.	8.	0.022	0.013	0.25	0.03	0.210	
			1058	1990		1.0	0	1400.	8.	1.	0.010	0.007	0.25	0.03	0.220	
			1102	2015		1.0	0	3000.	8.	1.	0.014	0.008	0.26	0.04	0.160	
07	06	72	0935	1940		1.0	0	48.	1.	1.	0.010	0.006	0.19	0.02	0.160	
			1216	1940		1.0	0	104.	1.	1.	0.014	0.004	0.22	0.02	0.170	
			0940	1990		1.0	0	1.	1.	1.	0.013	0.004	0.19	0.04	0.190	
			1219	1990		1.0	4	4.	1.	1.	0.022	0.006	0.22	0.03	0.180	
			0942	2015		1.0	8	1.	1.	1.	0.010	0.003	0.19	0.04	0.160	
			1222	2015		1.0	6				0.028	0.009	0.19	0.05	0.210	
11	07	72	1206	1940		1.0	4				0.012	0.006	0.16	0.02	0.210	
			1410	1940		1.0	6				0.012	0.006	0.18	0.03	0.170	
			1209	1990		1.0	6				0.016F	0.010	0.16	0.02	0.170	
			1453	1990		1.0	6				0.015	0.008	0.26	0.04	0.170	
			1215	2015		1.0	0	120.	1.	1.	0.017	0.008	0.17	0.04	0.260	
			1456	2015		1.0	0	400.	8.	1.	0.020	0.010	0.24	0.04	0.200	
12	07	72	1159	1940		1.0	6	120.	8.	1.	0.028F	0.006	0.17	0.04	0.270	
			1200	1990		1.0	8	56.	16.	1.	0.027	0.010	0.17	0.05	0.230	
			1202	2015		1.0	10	20.	1.	12.	0.016	0.005	0.16	0.12	0.340	
13	07	72	0939	1940		1.0		TNTC	1.	12.						
			0940	1990		1.0		TNTC	1.	1.						
23	08	72	1221	1940		1.0	0				0.022	0.009	0.14	0.03	0.160	
			1452	1940		1.0	0	560.	1.	1.	0.018F	0.012F	0.18 F	0.04 F	0.160	
			1224	1990		1.0	0	360.	1.	8.	0.012	0.008	0.14	0.05	0.130	
			1455	1990		1.0	2	5000.	56.	8.	0.012	0.008	0.17	0.04	0.160	
			1227	2015		1.0	0				0.016F	0.008F	0.14 F	0.03 F	0.170	
			1458	2015		1.0	0	280.	1.	1.	0.014	0.008	0.18	0.04	0.160	
25	08	72	1132	1940		1.0	0				0.016	0.004	0.21	0.03	0.220	
			1135	1990		1.0	2	4000.	16.	32.	0.015	0.005	0.20	0.05	0.250	
			1138	2015		1.0	2	1500.	4.	24.	0.012	0.004	0.21	0.06	0.240	
20	09	72	1059	1940		1.0	4	280.	8.	1.	0.014	0.003F	0.18 F	0.02 F	0.200	
			1103	1990		1.0	0	360.	4.	1.	0.017	0.003F	0.18 F	0.02 F	0.200	
			1106	2015		1.0	0	320.	8.	1.	0.020	0.004	0.18	0.03	0.220	

STN NO 20 SECONDARY NO SR34.4 LAT 42 56 49 LONG 82 26 25

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
06	06	72	1038	1930		1.0	0	1240.	4.	16.	0.012	0.005	0.24	0.01	0.130	
			1043	2030		1.0	0	11000.E1	24.	20.	0.016	0.010	0.24	0.03	0.140	
07	06	72	0926	1930		1.0	0	480.	8.	1.	0.025	0.013	0.20	0.01	0.140	
			1206	1930		1.0	2	56.	1.	1.	0.013	0.004	0.22	0.01	0.160	
			0930	2030		1.0	4	172.	16.	1.	0.014	0.005	0.19	0.02	0.180	
			1211	2030		1.0	2	208.	4.	1.	0.016	0.007	0.22	0.02	0.170	
11	07	72	1154	1930		1.0	10	1200.	16.	4.	0.012	0.010	0.17	0.04	0.160	
			1441	1930		1.0	4				0.012F	0.008	0.18	0.01	0.150	
			1157	2030		1.0	0				0.022F	0.006	0.17	0.03	0.160	
			1444	2030		1.0	2	1800.	4.	4.	0.020F	0.012	0.18	0.05	0.150	
12	07	72	1142	1930		1.0	6	480.	12.	1.	0.014	0.006	0.16	0.02	0.230	
			1146	2030		1.0	0	480.	4.	4.	0.017	0.008	0.17	0.04	0.210	
13	07	72	0934	2030		1.0		TNTC	80.	32.						
23	08	72	1214	1930		1.0	8				0.012	0.006	0.14	0.02	0.140	
			1434	1930		1.0	0	5000.	36.	4.	0.014F	0.011F	0.18 F	0.04 F	0.160	
			1217	2030		1.0	2				0.014F	0.003F	0.14 F	0.02 F	0.200	
			1445	2030		1.0	8	1.	1.	1.	0.010	0.007	0.18	0.05	0.220	
25	08	72	1126	1930		1.0	0	3900.	68.	28.	0.010	0.004	0.20	0.04	0.270	
						1.0	0				0.013	0.004	0.20	0.05	0.330	
20	09	72	1115	1930		1.0	0	1600.	12.	1.	0.014	0.002F	0.18 F	0.02 F	0.230	
			1120	2030		1.0	0	24.	1.	1.	0.036	0.015	0.18	0.05	0.240	

STN NO 22 SECONDARY NO SR35.0 LAT 42 57 06 LONG 82 26 02

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
06	06	72	1030	1870		1.0	0	120.	8.	8.	0.027	0.024	0.25	0.01	0.140	
			1033	1970		1.0	4	30000.	40.	4.	0.020	0.015	0.25	0.02	0.130	
07	06	72	0916	1870		1.0	0	440.	36.	8.	0.022	0.010	0.20	0.01	0.150	
			1201	1870		1.0	0	52.	1.	1.	0.030	0.016	0.22	0.02	0.180	
			0919	1970		1.0	0	320.	12.	4.	0.018	0.008	0.20	0.01	0.150	
			1203	1970		1.0	0	332.	8.	1.	0.014	0.007	0.22	0.02	0.180	
11	07	72	1145	1870		1.0	0				0.013	0.007	0.16	0.01	0.190	
			1432	1870		1.0	4	600.	4.	1.	0.014F	0.008	0.18	0.01	0.150	
			1150	1970		1.0	4				0.012	0.004	0.16	0.01	0.170	
			1435	1970		1.0	4	17000.	1.	8.	0.014F	0.008	0.18	0.02	0.130	
12	07	72	1134	1870		1.0	0	240.	8.	4.	0.038	0.036	0.17	0.02	0.270	
			1136	1970		1.0	4	240.	1.	1.	0.012	0.008	0.16	0.02	0.210	
13	07	72	0928	1870		1.0		TNTC	40.	16.						
			0930	1970		1.0		TNTC	72.	8.						
23	08	72	1205	1870		1.0	0	1800.	80.	12.	0.009	0.003	0.14	0.03	0.170	
			1426	1870		1.0	0	5000.	108.	20.	0.007	0.004	0.17	0.06	0.150	
			1208	1970		1.0	10				0.010	0.004	0.14	0.06	0.160	
			1429	1970		1.0	0						0.18 F	0.07 F	0.140	
25	08	72	1119	1870		1.0	4	14000.	24.	36.	0.012	0.004	0.21	0.04	0.360	
			1122	1970		1.0	8	3700.	16.	20.	0.014	0.006	0.20	0.07	0.360	
20	09	72	1129	1870		1.0	0	3300.	52.	8.	0.012	0.002	0.18	0.02	0.150	
			1133	1970		1.0	2	3200.	4.	4.	0.014	0.002F	0.18 F	0.02 F	0.190	

ST. CLAIR R

STN NO 25 SECONDARY NO SR39.0 LAT 43 00 23 LONG 82 25 21

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
06	06	72	0938	100		1.0	12.5	11.40	106	1.0		7.45	98	205		5.	0.05
DC	I		1.0 N	2	SD	1.5											
			1226	100		1.0	12.4	12.20	114	2.		8.20	88	206		5.	0.05
DC	I		1.0 N	2	SD	1.5											
			0945	400		1.0	12.0	12.00	111	1.5		7.30	96	204		5.	0.05
DC	I		4.0 N	2	SD	1.5											
			1231	400		1.0	12.2	12.20	113	1.0		8.30	90	202		5.	0.05
DC	I		4.0 N	2	SD	1.5											
			0950	800		1.0	12.5	11.80	110	1.5		8.00	90	205		5.	0.05
DC	I		7.0 N	2	SD	1.5											
			1242	800		1.0	13.0	12.00	113	2.		8.30	92	207		5.	0.05
DC	I		7.0 N	2	SD	1.5											
			0956	1100		1.0	11.9	11.00	101	1.5		8.10	90	205		4.	0.05
DC	I		8.0 N	2	SD	1.5											
			1246	1100		1.0	13.0	12.10	114	2.		8.10	92	206		4.	0.05
DC	I		8.0 N	2	SD	1.5											
			1003	1500		1.0	11.0	12.40	112	1.5		7.90	94	205		5.	0.05
DC	I		3.0 N	2	SD	1.5											
			1250	1500		1.0	11.5	12.40	113	3.		8.30	88	204		5.	0.05
DC	I		3.0 N	2	SD	1.5											
07	06	72	1110	100		1.0	14.0	12.40	120	1.0		7.90	90	208		6.	0.05
DC	I		1.0 N	2	SD	1.5											
			1115	400		1.0	13.0	12.20	115	1.0	L	8.20	88	207		5.	0.05
DC	I		5.0 N	2	SD	1.5											
			1121	800		1.0	14.0	11.60	112	1.5		8.30	90	208		6.	0.05
DC	I		7.0 N	2	SD	1.5											
			1126	1100		1.0	13.0	11.60	109	1.5		8.40	86	206		6.	0.05
DC	I		8.5 N	2	SD	1.5											
			1133	1500		1.0	12.5	12.00	112	2.		8.30	90	209		5.	0.05
DC	I		3.0 N	2	SD	1.5											
11	07	72	0940	100		1.0	17.0	11.00	113	2.		7.20	104	204		6.	
						1.0											
			1339	100		1.0	18.8	12.00	128	2.		7.00	100	211		6.	
						1.0											
			0945	400		1.0	16.8	12.00	123	1.5		7.15	96	208		6.	
DC	I		5.5 N	1	SD	6.5											
			1342	400		1.0	17.4	11.00	114	1.5		7.00	100	210		6.	
DC	I		5.5 N	1	SD	1.0											
			0951	800		1.0	16.5	12.00	122	1.5		7.15	96	213		6.	
DC	I		7.5 N	1	SD	8.5											
			1347	800		1.0	18.0	11.00	115	3.		7.40	100	212		6.	
DC	I		7.5 N	1	SD	1.0											
			1000	1100		1.0	16.0	12.00	121	3.		7.10	100	212		6.	
DC	I		9.0 N	1	SD	10.0											
			1350	1100		1.0	16.0	11.00	111	3.		7.30	100	212		6.	
DC	I		7.5 N	1	SD	1.0											
			1005	1500		1.0	14.6	12.00	117	3.		7.10	98	212		6.	
						1.0											
			1405	1500		1.0	15.5	12.00	119	4.		7.20	103	211		6.	
						1.0											
12	07	72	1031	100		1.0	18.8	10.40	111	1.0		7.20	86	212		6.	
						1.0											
			1036	400		1.0	18.0	9.80	103	1.0	L	7.60	88	211		6.	
			1042	800		1.0	19.2	9.80	105	1.0		7.25	90	212		6.	
DC	I		7.5 N	1	SD	1.0											
			1059	1100		1.0	15.2	10.40	103	3.		7.10	80	212		6.	
DC	I		9.0 N	1	SD	1.0											
			1105	1500		1.0	14.1	10.60	102	3.		7.20	92	208		6.	
						1.0											
13	07	72	0902	100		1.0											
			0905	400		1.0											
23	08	72	1122	100		1.0	20.6	7.80	86	1.0	L		96	214		6.	0.05
						1.0											
			1344	100		1.0	21.2	9.20	103	1.0	L		94	211		6.	0.05L
						1.0											
			1125	400		1.0	20.6	8.60	95	1.0	L		100	210		5.	0.05
DC	I		4.5 N	2	SD	1.0											
			1347	400		1.0	20.8	9.00	100	1.0	L		100	208		5.	0.05
DC	I		5.5 N	2	SD	1.0											
			1128	800		1.0	20.5	10.00	110	1.0	L		90	210		6.	0.05L
DC	I		7.5 N	2	SD	1.0											
			1350	800		1.0	21.0	9.40	105	1.0	L		100	210		6.	0.05L
DC	I		7.5 N	2	SD	1.0											
			1135	1100		1.0	20.4	8.40	92	1.0	L		100	210		6.	0.05L
DC	I		9.0 N	2	SD	1.0											
			1356	1100		1.0	20.4	9.00	99	1.0	L		90	210		6.	0.05L
DC	I		9.0 N	2	SD	1.0											
			1140	1500		1.0	19.8	9.60	104	1.0			96	212		6.	0.05L
						1.5											
			1401	1500		1.0	19.8	9.00	98	1.0	L		100	210		6.	0.05L
						1.0											
25	08	72	1035	100		1.0	20.8	9.40	104	1.0	L		90	218		6.	0.05L
						1.0											
			1038	400		1.0	20.8	9.00	100	1.0	L		94	212		6.	0.05L

ST. CLAIR R

STN NO 25 SECONDARY NO SR39.0 LAT 43 00 23 LONG 82 25 21

SAMP DY	MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
06	06	72	0938	100		1.0	2	4.	1.	1.	0.015	0.005	0.20	0.01	0.160	
DC I			1.0 N 2		SD	1.5										1.4
			1226	100		1.0	0	1.	1.	1.	0.028	0.013	0.20	0.04	0.140	
DC I			1.0 N 2		SD	1.5										1.6
			0945	400		1.0	0	1.	1.	1.	0.020	0.014	0.20	0.01	0.160	
DC I			4.0 N 2		SD	1.5										1.6
			1231	400		1.0	2	1.	1.	1.	0.026	0.016	0.20	0.01	0.180	
DC I			4.0 N 2		SD	1.5										1.7
			0950	800		1.0	0	1.	1.	1.	0.017	0.009	0.24	0.01	0.130	
DC I			7.0 N 2		SD	1.5										1.2
			1242	800		1.0	6	1.	1.	1.	0.012	0.008	0.26	0.01	0.160	
DC I			7.0 N 2		SD	1.5										1.0
			0956	1100		1.0	0	4.	1.	1.	0.028	0.003	0.25	0.01	0.130	
DC I			8.0 N 2		SD	1.5										1.2
			1246	1100		1.0	2	1.	1.	1.	0.009F	0.005F	0.27 F	0.01 F	0.160	
DC I			8.0 N 2		SD	1.5										1.1
			1003	1500		1.0	0	1.	1.	1.	0.008	0.004	0.25	0.01	0.140	
DC I			3.0 N 2		SD	1.5										1.9
			1250	1500		1.0	0	1.	1.	1.	0.009	0.004	0.26	0.01	0.150	
DC I			3.0 N 2		SD	1.5										2.0
07	06	72	1110	100		1.0	6	1.	1.	1.	0.015	0.004	0.19	0.01	0.170	
DC I			1.0 N 2		SD	1.5										1.4
			1115	400		1.0	0	1.	1.	1.	0.011	0.005	0.22	0.01	0.130	
DC I			5.0 N 2		SD	1.5										1.7
			1121	800		1.0	0	1.	1.	1.	0.016	0.007	0.23	0.01	0.120	
DC I			7.0 N 2		SD	1.5										0.9
			1126	1100		1.0	0	1.	1.	1.	0.018	0.005	0.23	0.01	0.110	
DC I			8.5 N 2		SD	1.5										1.4
			1133	1500		1.0	2	12.	1.	1.	0.022F	0.006F	0.23 F	0.01 F	0.160	
DC I			3.0 N 2		SD	1.5										1.7
11	07	72	0940	100		1.0	6				0.012	0.008	0.16	0.01	0.350	
						1.0										0.5
			1339	100		1.0	0				0.019F	0.006F	0.17 F	0.01 F	0.200	
						1.0										0.5
			0945	400		1.0	0				0.008	0.006	0.16	0.01	0.190	
DC I			5.5 N 1		SD	6.5										0.5
			1342	400		1.0	0	1.	1.	1.	0.008	0.004	0.17	0.01	0.180	
DC I			5.5 N 1		SD	1.0										0.5
			0951	800		1.0	6	1.	1.	1.	0.013	0.008	0.17	0.01	0.270	
DC I			7.5 N 1		SD	8.5										0.6
			1347	800		1.0	2	1.			0.012	0.006	0.16	0.01	0.240	
DC I			7.5 N 1		SD	1.0										0.5
			1000	1100		1.0	8	5000.	24.	1.	0.009	0.005	0.18	0.01	0.190	
DC I			9.0 N 1		SD	10.0										0.7
			1350	1100		1.0	2	1.	1.	1.	0.010	0.006	0.18	0.01	0.190	
DC I			7.5 N 1		SD	1.0										0.7
			1005	1500		1.0	4	8.	1.	1.	0.016	0.008	0.16	0.01	0.190	
						1.0										2.3
			1405	1500		1.0	0	4.	1.	1.	0.012	0.006	0.18	0.01	0.210	
						1.0										2.3
12	07	72	1031	100		1.0	4	4.	1.	1.	0.008	0.006	0.16	0.03	0.170	
						1.0										0.5
			1036	400		1.0	0				0.009	0.006	0.17	0.02	0.150	0.6
			1042	800		1.0	4	1.	1.	1.	0.012	0.006	0.17	0.01	0.120	
DC I			7.5 N 1		SD	1.0										0.5
			1059	1100		1.0	6	1.	1.	1.	0.027F	0.019	0.17 F	0.02 F	0.140	
DC I			9.0 N 1		SD	1.0										1.0
			1105	1500		1.0	0	8.	1.	1.	0.013	0.008	0.16	0.02	0.180	
						1.0										2.4
13	07	72	0902	100		1.0		1.	1.	1.						
			0905	400		1.0		8.	1.	1.						
23	08	72	1122	100		1.0	0	1.	1.	1.	0.016	0.004	0.14	0.02	0.150	
						1.0										0.6
			1344	100		1.0	0	1.	1.	1.	0.012F	0.004F	0.17 F	0.02 F	0.160	
						1.0										0.9
			1125	400		1.0	0				0.010	0.004	0.14	0.01	0.150	
DC I			4.5 N 2		SD	1.0										0.5
			1347	400		1.0	0	24.	1.	1.	0.010	0.004	0.17	0.01	0.160	
DC I			5.5 N 2		SD	1.0										0.9
			1128	800		1.0	0	1.	1.	1.	0.009F	0.005F	0.14 F	0.01 F	0.150	
DC I			7.5 N 2		SD	1.0										0.7
			1350	800		1.0	0	8.	1.	1.	0.008	0.004	0.18	0.01	0.140	
DC I			7.5 N 2		SD	1.0										0.8
			1135	1100		1.0	0	12.	1.	1.	0.016F	0.004	0.14	0.01	0.190	
DC I			9.0 N 2		SD	1.0										0.7
			1356	1100		1.0	0				0.009F	0.004F	0.18 F	0.01 F	0.140	
DC I			9.0 N 2		SD	1.0										1.0
			1140	1500		1.0	0	28.	1.	1.	0.020F	0.008F	0.14 F	0.02 F	0.170	
						1.5										1.7
			1401	1500		1.0	0	16.	1.	1.	0.014	0.004	0.18	0.01	0.150	
						1.0										1.4
25	08	72	1035	100		1.0	4	16.	1.	8.	0.012	0.005	0.20	0.04	0.210	
						1.0										0.6
			1038	400		1.0	6	1.	1.	1.	0.009	0.005	0.22	0.01	0.190	

ST. CLAIR R

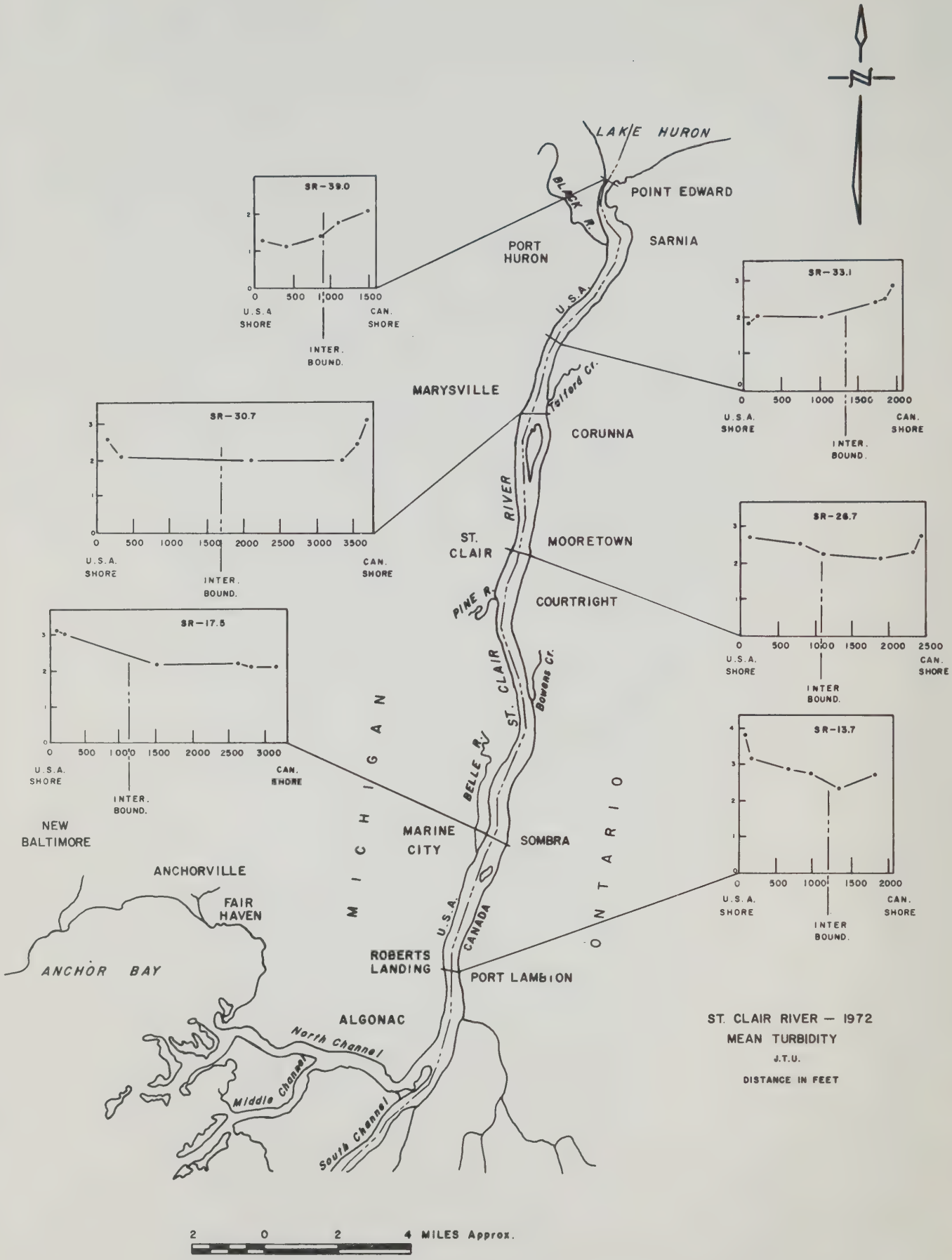
STN NO 25 SECONDARY NO SR39.0 LAT 43 00 23 LONG 82 25 21

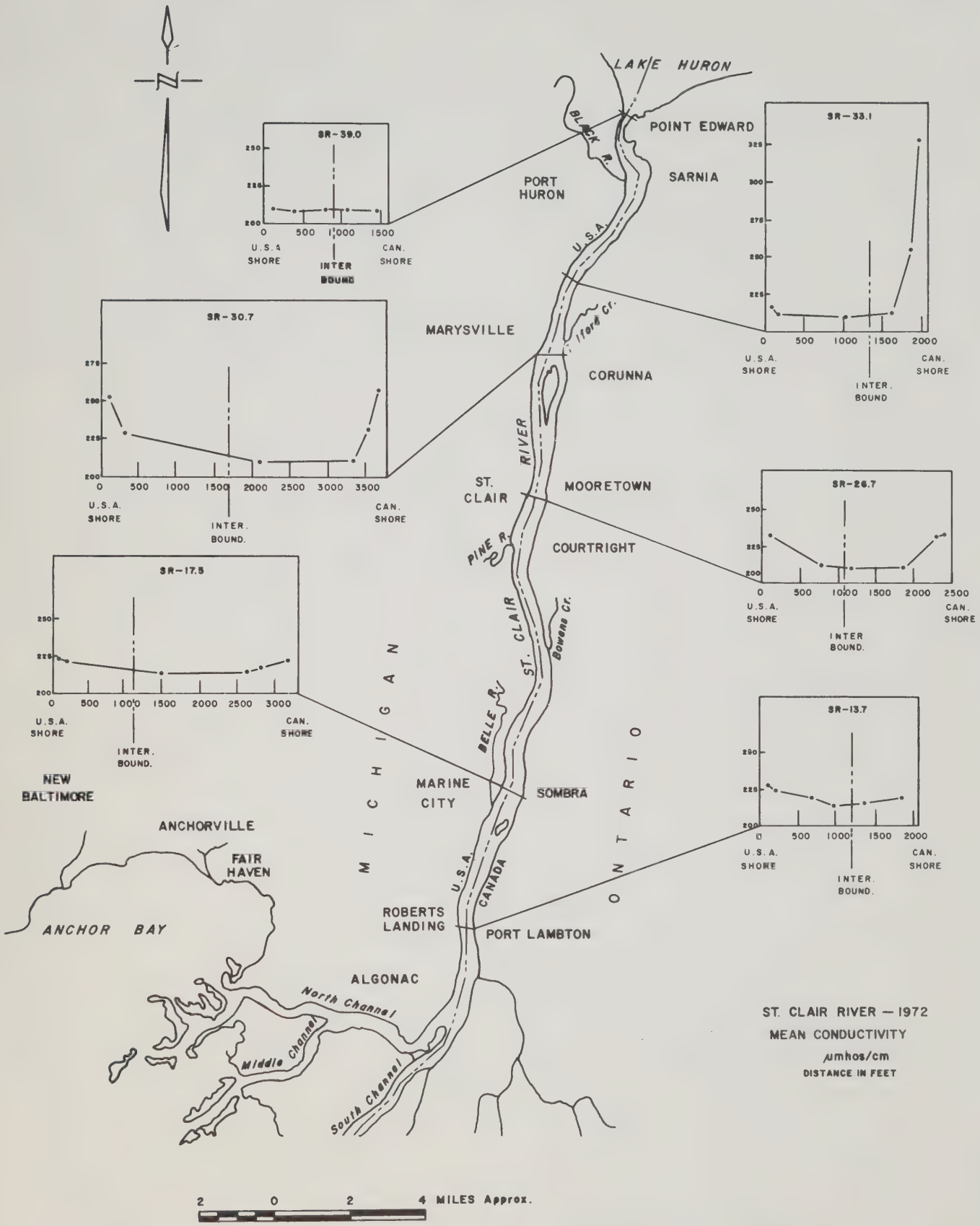
SAMP	DY	MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
DC	I	8.5	N	2	SD	1.0												
				1041	800		1.0	20.8	9.00	100	1.0 L			94	209		6.	0.05L
DC	I	8.5	N	2	SD	1.0												
				1044	1100		1.0	21.0	9.20	102	1.0 L			94	210		6.	0.05L
DC	I	9.0	N	2	SD	1.0												
				1053	1500		1.0	20.0	9.60	105	1.0			94	212		6.	0.05L
							1.0											
20	09	72		1347	100		1.0	21.0	9.00	100	1.0 L		8.55	98	209		5.	0.10
DC	I	1.5	N	2	SD	1.0												
				1352	400		1.0	19.8	9.40	102	1.0		8.60	97	209		5.	0.10
DC	I	7.5	N	2	SD	1.0												
				1400	800		1.0	19.7	9.00	98	1.0 L		8.60	92	209		5.	0.05
DC	I	7.5	N	2	SD	1.0												
				1403	1100		1.0	19.8	9.00	98	1.0 L		8.40	92	209		5.	0.05L
DC	I	8.5	N	2	SD	1.0												
				1408	1500		1.0	20.2	9.00	99	1.5		8.55	90	209		5.	0.20
DC	I	1.5	N	2	SD	1.0												

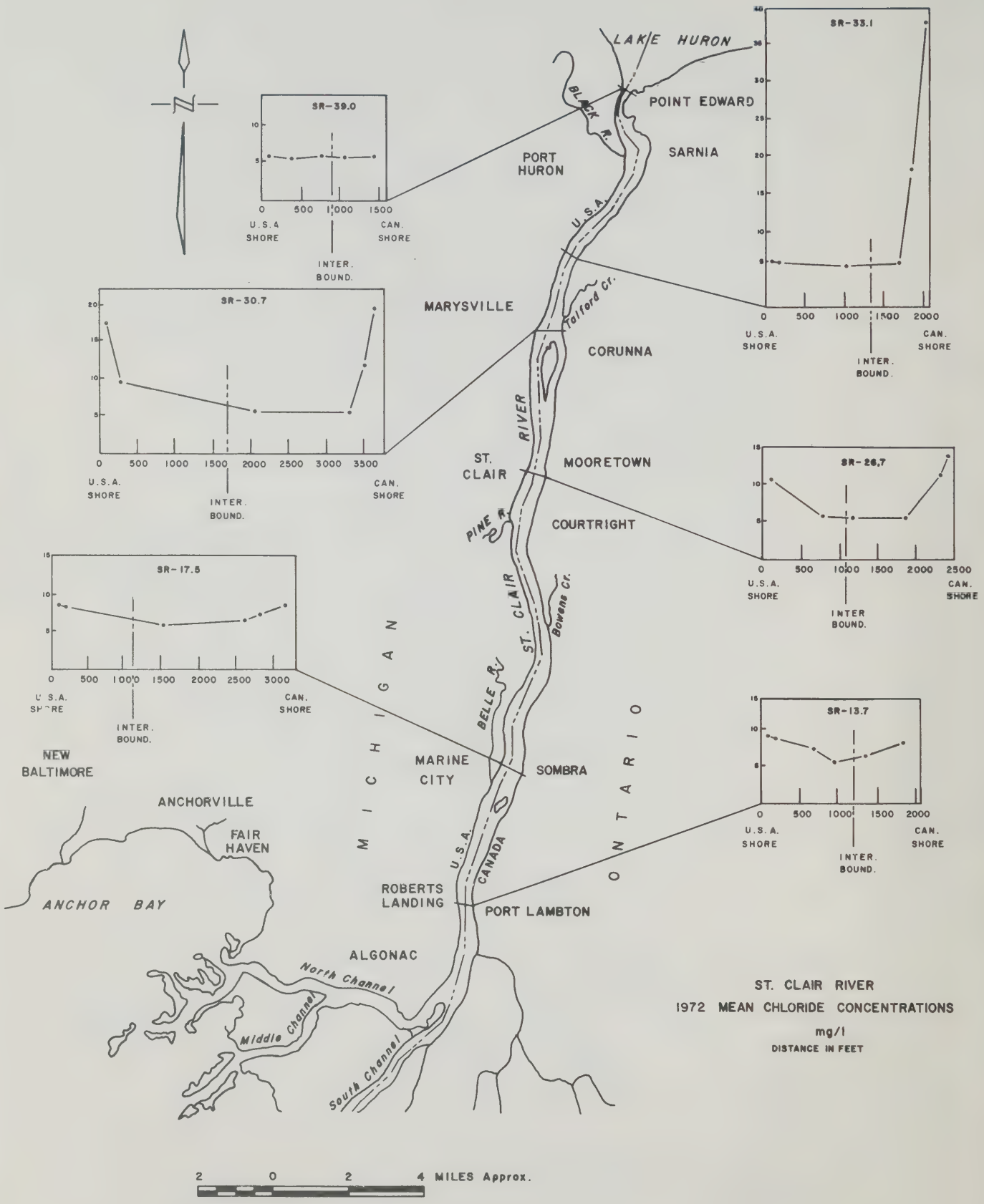
ST. CLAIR R

STN NO 25 SECONDARY NO SR39.0 LAT 43 00 23 LONG 82 25 21

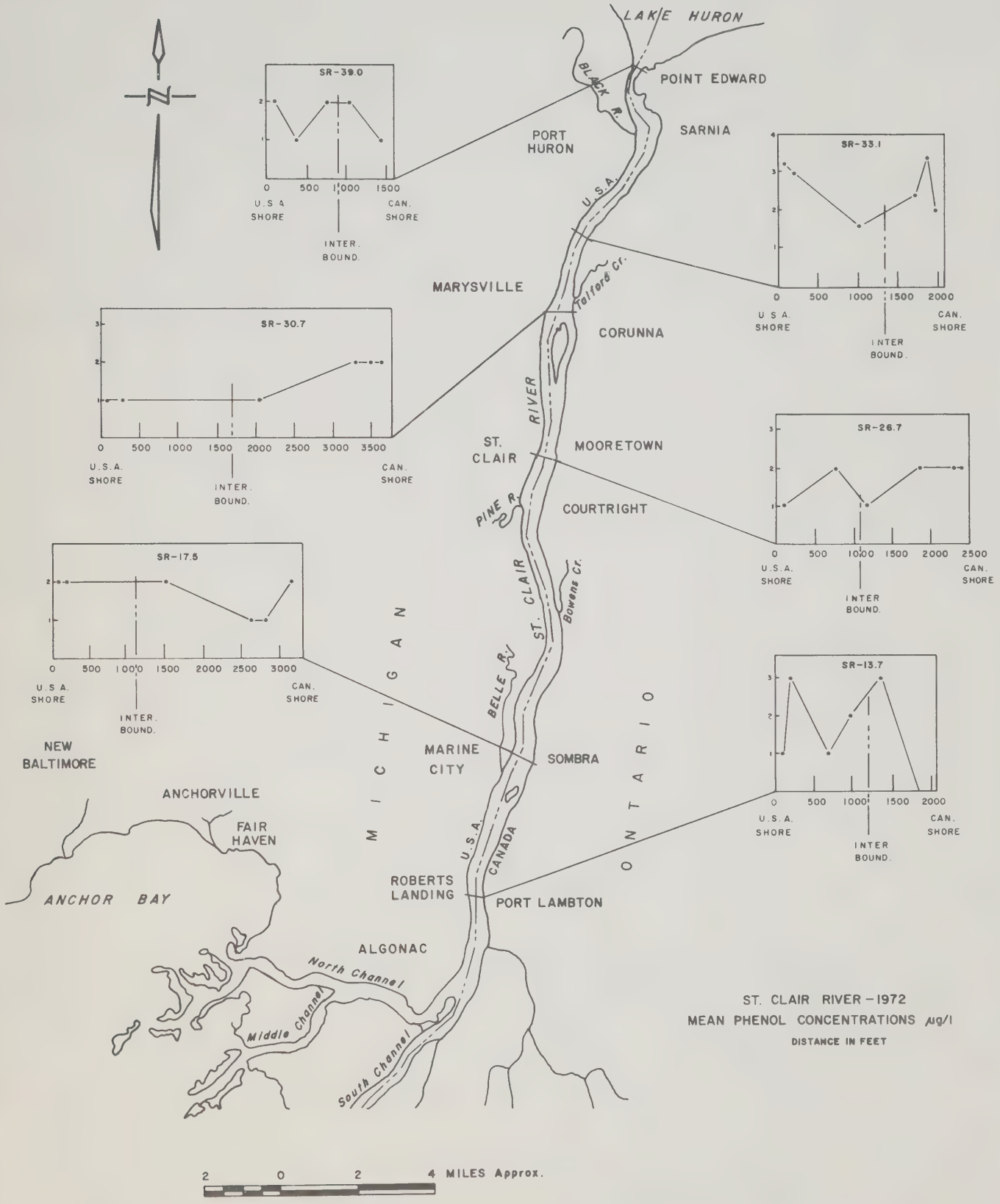
SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
DC I	8.5	N	2	SD	1.0											0.6
	1041		800		1.0	0	12.	1.	1.	0.009	0.005	0.22	0.01	0.200	
DC I	8.5	N	2	SD	1.0											0.8
	1044		1100		1.0	6	28.	1.	1.	0.008	0.003	0.20	0.01	0.180	
DC I	9.0	N	2	SD	1.0											0.8
	1053		1500		1.0	0	56.	1.	1.	0.010	0.005	0.20	0.01	0.210	
					1.0											0.8
20 09		72	1347		1.0	0	8.	1.	1.	0.017	0.006F	0.18 F	0.01 F	0.160	
DC I	1.5	N	2	SD	1.0											1.2
	1352		400		1.0	0	4.	1.	1.	0.018	0.003F	0.18 F	0.01 F	0.180	
DC I	7.5	N	2	SD	1.0											1.2
	1400		800		1.0	0	4.	1.	1.	0.019	0.004	0.18	0.01	0.130	
DC I	7.5	N	2	SD	1.0											1.1
	1403		1100		1.0	0	20.	1.	1.	0.018	0.003	0.18	0.01	0.160	
DC I	8.5	N	2	SD	1.0											1.3
	1408		1500		1.0	0	12.	1.	1.	0.013	0.004F	0.18 F	0.01 F	0.160	
DC I	1.5	N	2	SD	1.0	.										1.1


LAKE HURON
BLACK R.
POINT EDWARD
SARNIA
PORT HURON
U.S.A.
SR-39.0
0 500 1000 1500
U.S.A SHORE
CAN. SHORE
INTER. BOUND.
SR-33.1
0 500 1000 1500 2000
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
MARYSVILLE
Tallard Cr.
CORUNNA
SR-30.7
0 500 1000 1500 2000 2500 3000 3500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
ST. CLAIR RIVER
MOORETOWN
SR-26.7
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
PINE R.
COURTRIGHT
SR-17.5
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
ST. CLAIR
Bowens Cr.
BELLE R.
SR-13.7
0 500 1000 1500 2000
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
NEW BALTIMORE
MARINE CITY
SOMBRA
MICHIGAN
ONTARIO
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER — 1972
MEAN TURBIDITY
J.T.U.
DISTANCE IN FEET

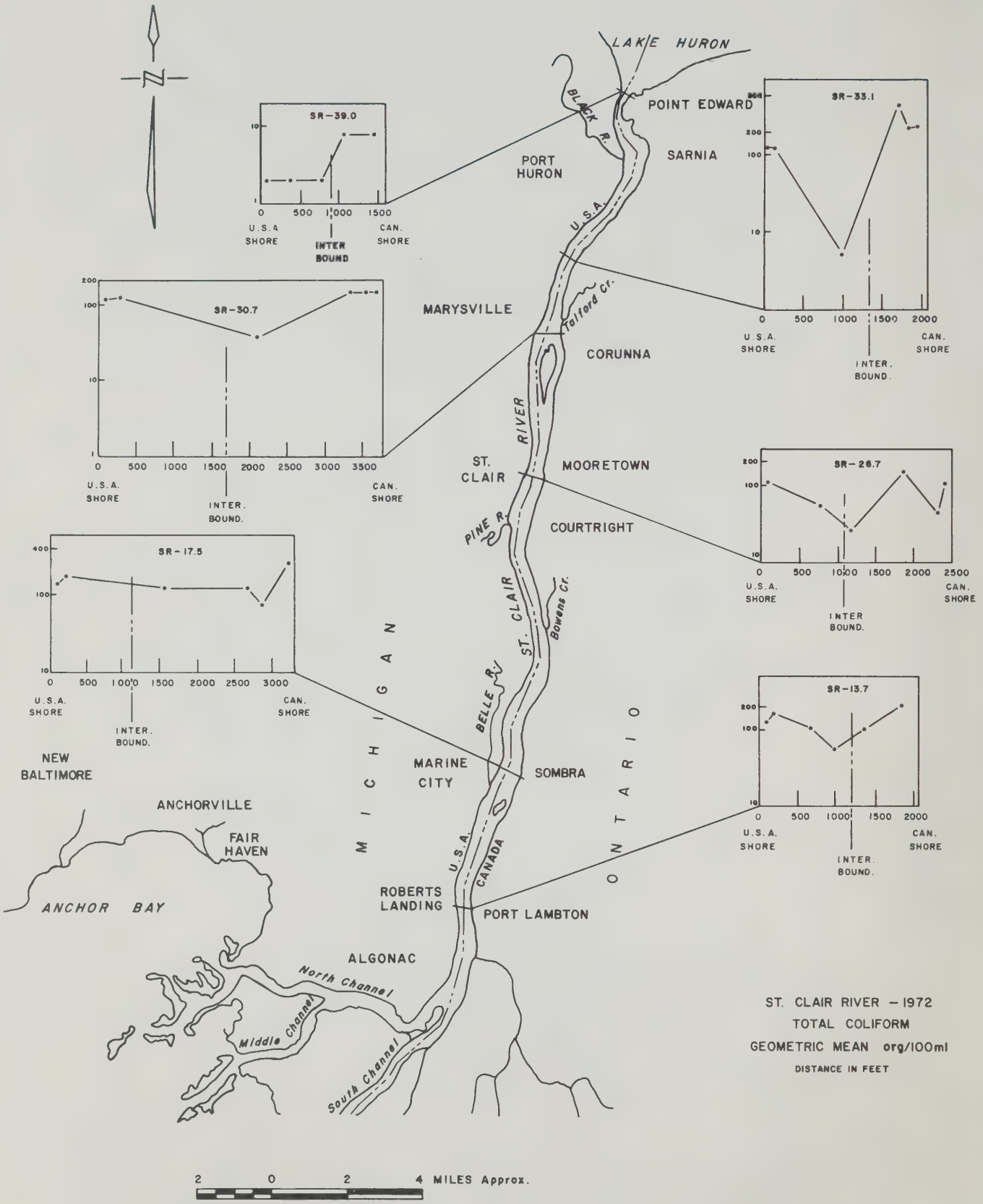

N
LAKE HURON
BLACK R.
POINT EDWARD
SARNIA
PORT HURON
U.S.A.
SR-39.0
U.S.A. SHORE
INTER BOUND
CAN. SHORE
SR-33.1
U.S.A. SHORE
INTER. BOUND
CAN. SHORE
MARYSVILLE
Ilford Cr.
CORUNNA
SR-30.7
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
ST. CLAIR RIVER
ST. CLAIR
MOORETOWN
SR-26.7
U.S.A. SHORE
INTER BOUND.
CAN. SHORE
PINE R.
COURTRIGHT
SR-17.5
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
Bowens Cr.
BELLE R.
MICHIGAN
NEW BALTIMORE
MARINE CITY
SOMBRA
SR-13.7
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
ONTARIO
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
ST. CLAIR RIVER — 1972
MEAN CONDUCTIVITY
μmhos/cm
DISTANCE IN FEET
2 0 2 4 MILES Approx.

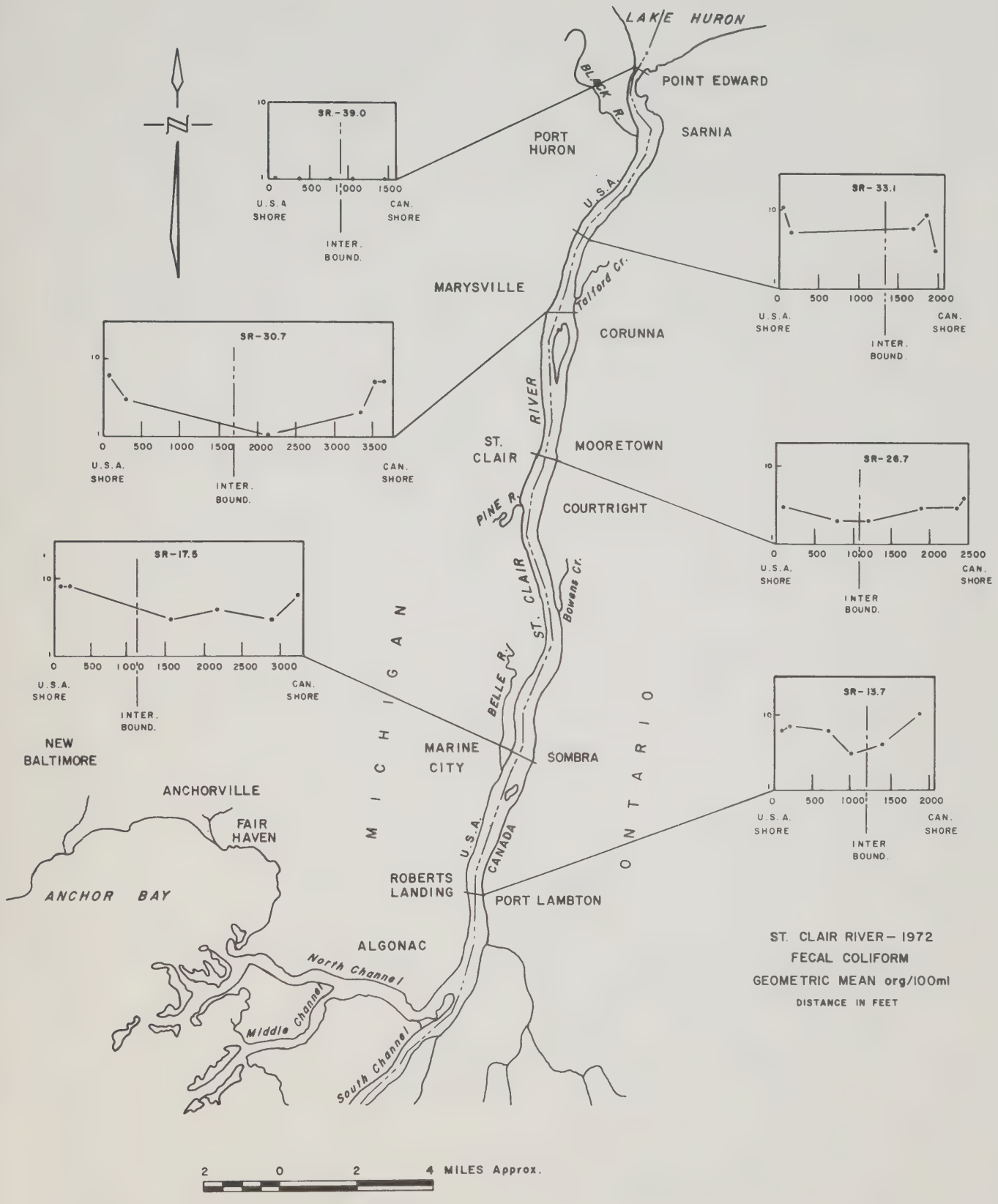


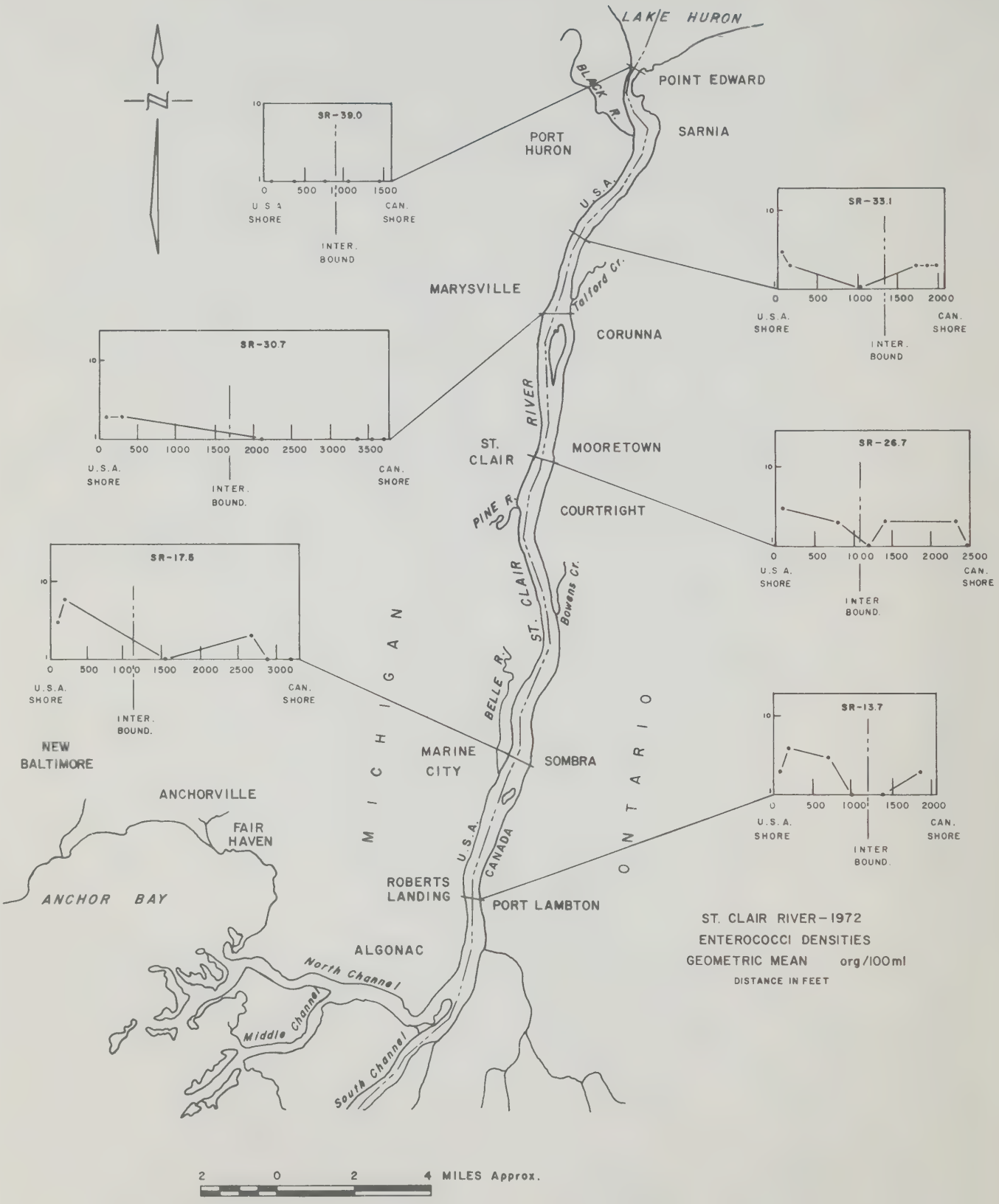
ST. CLAIR RIVER
1972 MEAN CHLORIDE CONCENTRATIONS
mg/l
DISTANCE IN FEET



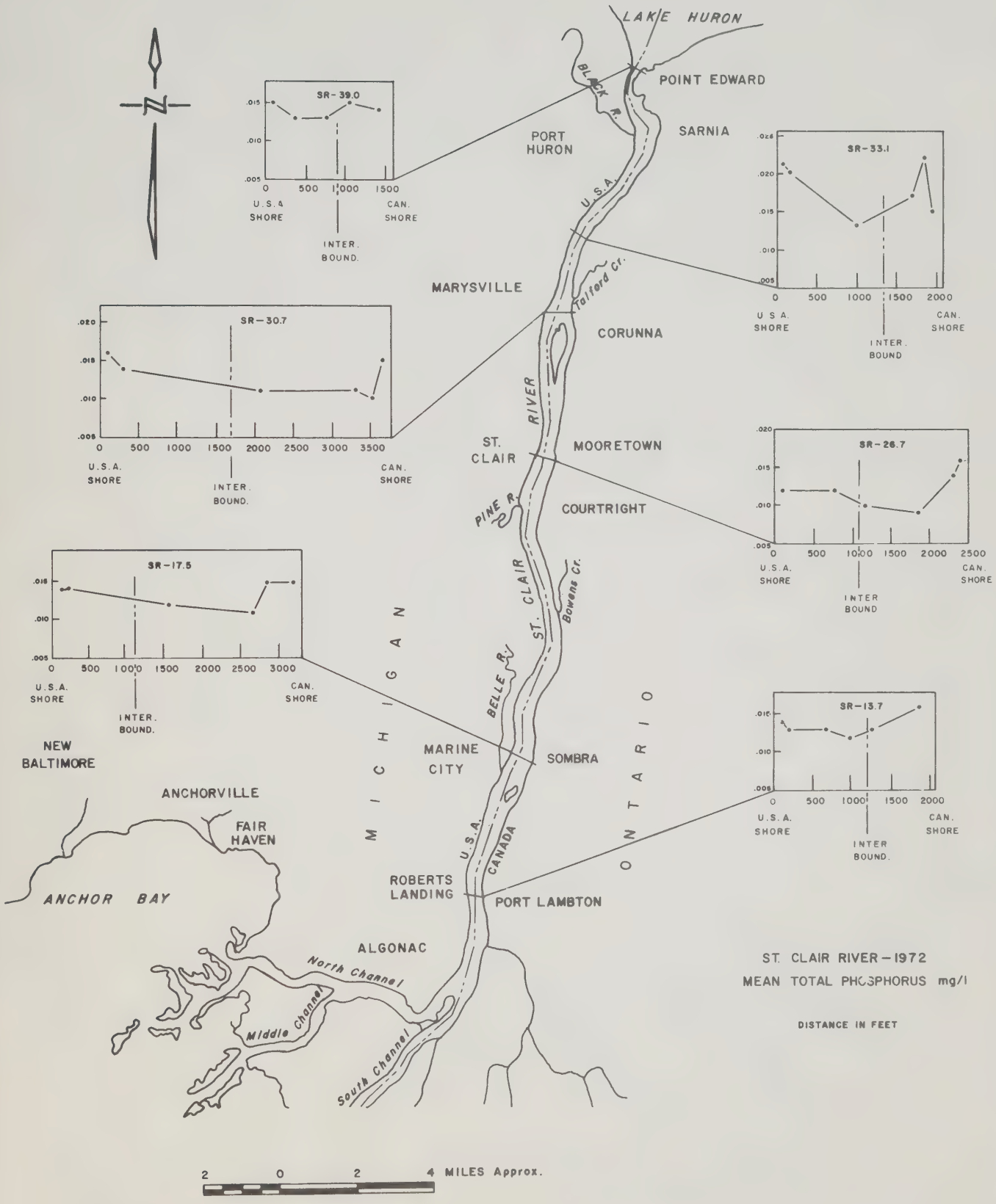
ST. CLAIR RIVER – 1972
MEAN PHENOL CONCENTRATIONS µg/l
DISTANCE IN FEET

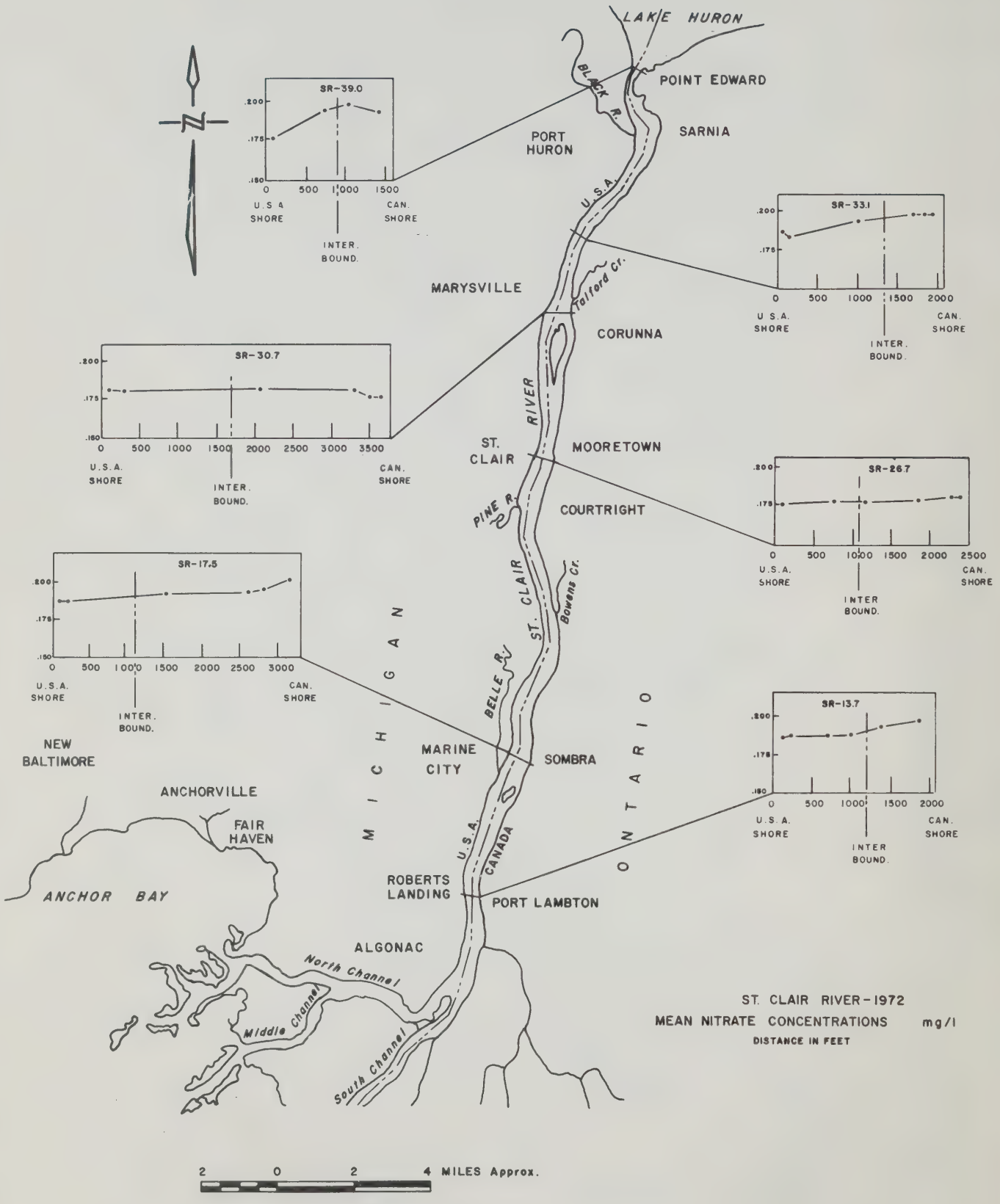

N
LAKE HURON
BLACK R.
POINT EDWARD
SARNIA
PORT HURON
U.S.A.
SR-39.0
U.S.A SHORE
INTER BOUND
CAN. SHORE
SR-33.1
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
MARYSVILLE
Telford Cr.
CORUNNA
SR-30.7
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
ST. CLAIR RIVER
ST. CLAIR
MOORETOWN
SR-26.7
U.S.A. SHORE
INTER BOUND.
CAN. SHORE
PINE R.
COURTRIGHT
SR-17.5
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
ST. CLAIR
Bowens Cr.
BELLE R.
MICHIGAN
ONTARIO
NEW BALTIMORE
MARINE CITY
SOMBRA
SR-13.7
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER – 1972
TOTAL COLIFORM
GEOMETRIC MEAN org/100ml
DISTANCE IN FEET

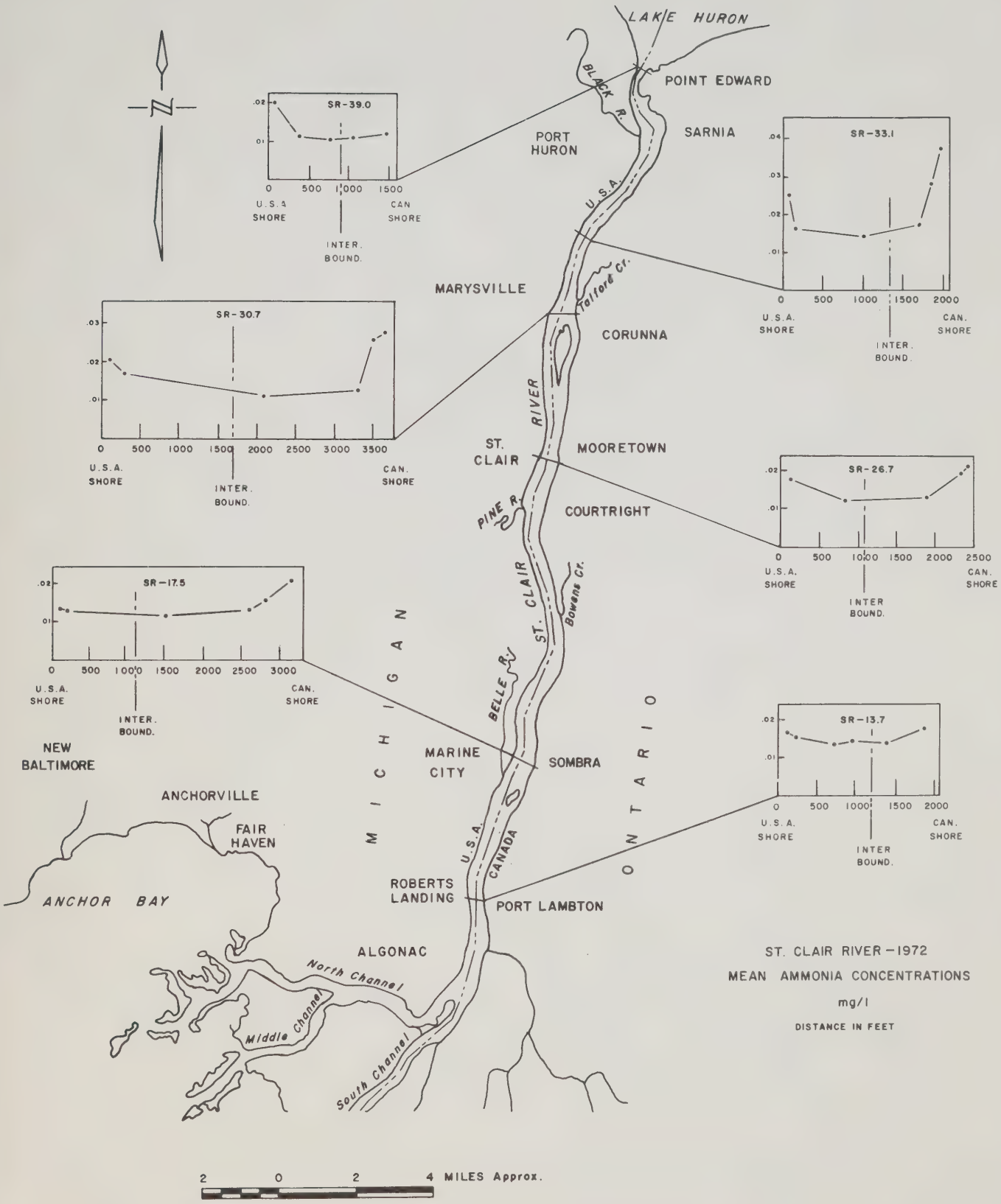

LAKE HURON
POINT EDWARD
SARNIA
BLACK R.
PORT HURON
U.S.A.
SR.-39.0
U.S.A SHORE
CAN. SHORE
INTER. BOUND.
SR-33.1
MARYSVILLE
Talford Cr.
CORUNNA
SR-30.7
ST. CLAIR RIVER
MOORETOWN
SR-26.7
PINE R.
COURTRIGHT
SR-17.5
ST. CLAIR
Bowens Cr.
BELLE R.
MICHIGAN
ONTARIO
NEW BALTIMORE
MARINE CITY
SOMBRA
SR-13.7
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER- 1972
FECAL COLIFORM
GEOMETRIC MEAN org/100ml
DISTANCE IN FEET

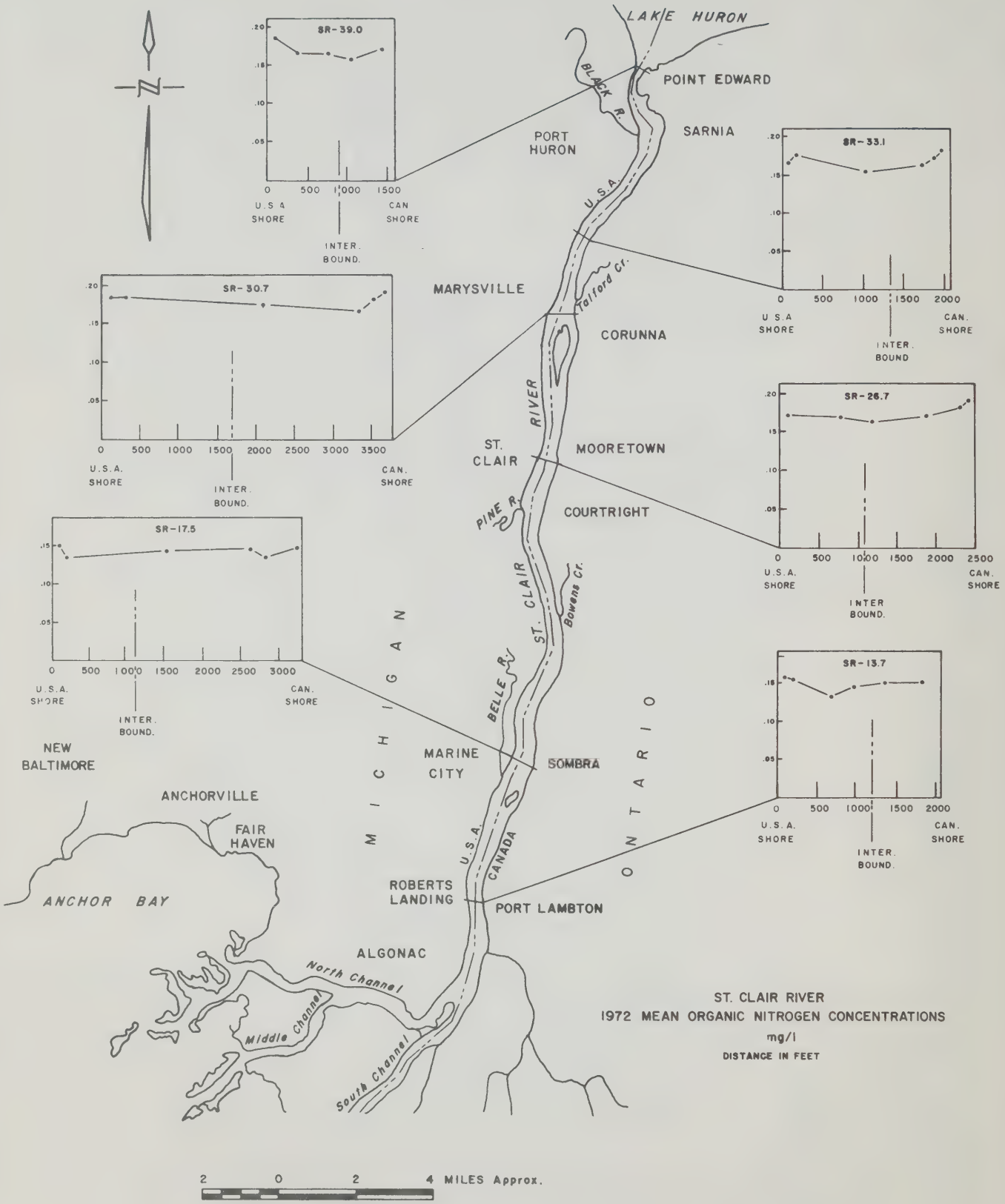


ST. CLAIR RIVER – 1972
ENTEROCOCCI DENSITIES
GEOMETRIC MEAN org/100ml
DISTANCE IN FEET


LAKE HURON
POINT EDWARD
BLACK R.
PORT HURON
SARNIA
U.S.A.
SR-39.0
.015
.010
.005
0 500 1000 1500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
SR-33.1
.025
.020
.015
.010
.005
0 500 1000 1500 2000
U S A. SHORE
CAN. SHORE
INTER. BOUND
MARYSVILLE
Talford Cr.
CORUNNA
SR-30.7
.020
.015
.010
.005
0 500 1000 1500 2000 2500 3000 3500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
ST. CLAIR RIVER
ST. CLAIR
MOORETOWN
SR-26.7
.020
.015
.010
.005
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER BOUND
PINE R.
COURTRIGHT
SR-17.5
.015
.010
.005
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
ST. CLAIR
Bowens Cr.
BELLE R.
MICHIGAN
ONTARIO
NEW BALTIMORE
MARINE CITY
SOMBRA
SR-13.7
.015
.010
.005
0 500 1000 1500 2000
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER – 1972
MEAN TOTAL PHOSPHORUS mg/l
DISTANCE IN FEET


LAKE HURON
BLACK R.
POINT EDWARD
SARNIA
PORT HURON
U.S.A.
SR-39.0
.200
.175
.150
0 500 1000 1500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
SR-33.1
0 500 1000 1500 2000
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
Talford Cr.
MARYSVILLE
CORUNNA
SR-30.7
0 500 1000 1500 2000 2500 3000 3500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
ST. CLAIR RIVER
ST. CLAIR
MOORETOWN
SR-26.7
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
PINE R.
COURTRIGHT
SR-17.5
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
Bowens Cr.
ST. CLAIR
BELLE R.
MICHIGAN
ONTARIO
NEW BALTIMORE
MARINE CITY
SOMBRA
SR-13.7
0 500 1000 1500 2000
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
U.S.A.
CANADA
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER - 1972
MEAN NITRATE CONCENTRATIONS mg/l
DISTANCE IN FEET


LAKE HURON
POINT EDWARD
BLACK R.
SARNIA
PORT HURON
U.S.A.
SR-39.0
SR-33.1
SR-30.7
SR-26.7
SR-17.5
SR-13.7
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
MARYSVILLE
Talford Cr.
CORUNNA
ST. CLAIR RIVER
ST. CLAIR
MOORETOWN
PINE R.
COURTRIGHT
Bowens Cr.
BELLE R.
NEW BALTIMORE
MARINE CITY
SOMBRA
MICHIGAN
ONTARIO
CANADA
ANCHORVILLE
FAIR HAVEN
ANCHOR BAY
ROBERTS LANDING
PORT LAMBTON
ALGONAC
North Channel
Middle Channel
South Channel
2 0 2 4 MILES Approx.
ST. CLAIR RIVER - 1972
MEAN AMMONIA CONCENTRATIONS
mg/l
DISTANCE IN FEET



ST. CLAIR RIVER
1972 MEAN ORGANIC NITROGEN CONCENTRATIONS
mg/l
DISTANCE IN FEET

DETROIT RIVER

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 1'

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
15	06	72	0931	1500		1.0	20.0	7.80	85	30.		7.70	100	286		21.	1.2
						1.0											
			1057	1500		1.0	19.8	6.80	74	8.		7.65	92	282		20.	1.3
						1.0											
			1232	1500		1.0	17.2	6.00	82	20.		7.75	92	271		17.	1.0
						1.0											
			0935	2500		1.0	18.8	8.00	85	20.		7.80	100	273		19.	1.2
						1.0											
			1102	2500		1.0	17.2	8.80	91	6.		7.85	101	264		16.	0.90
						1.0											
			1235	2500		1.0	18.8	8.60	92	4.		7.70	94	252		13.	0.75
						1.0											
			0939	5500		1.0	17.5	9.80	102	12.		8.00	88	250		14.	1.0
						1.0											
			1120	5500		1.0	17.0	9.60	99	8.		7.85	92	235		9.	0.85
						1.0											
			1239	5500		1.0	17.2	9.40	97	4.		7.85	88	230		9.	0.60
						1.0											
			0950	7500		1.0		9.20		20.		8.00	90	231		9.	1.2
						1.0											
			1126	7500		1.0	17.5	9.20	95	10.		7.90	98	228		8.	1.2
DC	I	1.5	N	2	SD	1.0											
			1244	7500		1.0	18.2	9.20	97	8.		7.85	96	230		9.	0.70
DC	I	1.5	N	2	SD	1.0											
			0954	9500		1.0	17.0	9.40	97	12.		8.00	90	220		7.	0.60
			1132	9500		1.0	17.2	9.20	95	8.		7.60	96	226		7.	0.80
						1.0											
			1248	9500		1.0	18.3	9.40	99	8.		7.90	92	221		8.	0.70
						1.0											
			0958	11500		1.0	16.8	10.40	106	12.		8.00	96	219		7.	0.75
						1.0											
			1136	11500		1.0	17.0	9.40	97	6.		7.95	92	222		7.	0.45
DC	I	1.5	N	2	SD	1.0											
			1252	11500		1.0	18.0	9.60	101	6.		7.90	84	222		7.	0.45
DC	I	1.5	N	2	SD	1.0											
			1004	14500		1.0	16.8	9.20	94	20.		8.00	92	219		7.	0.85
						1.0											
			1142	14500		1.0	17.0	9.40	97	6.		7.95	86	220		7.	0.55
						1.0											
			1300	14500		1.0	18.0	9.60	101	6.		7.90	94	222		7.	0.45
						1.0											
			1008	15000		1.0	16.8	9.60	98	8.		8.00	90	219		7.	0.30
DC	I	6.5	N	2	SD	1.0											
			1146	15000		1.0		9.60		4.		7.90	86	221		8.	0.35
			1304	15000		1.0	17.9	9.80	100	3.		8.00	90	221		7.	0.35
DC	I	7.5	N	2	SD	1.0											
			1019	16200		1.0	16.0	10.00	101	8.		7.95	92	230		11.	0.45
DC	I	2.5	N	2	SD	1.0											
			1152	16200		1.0	17.0	9.40	97	6.		7.90	90	243		15.	0.40
DC	I	2.5	N	2	SD	1.0											
			1313	16200		1.0	17.2	10.00	103	4.		7.70	90	232		13.	0.35
DC	I	2.5	N	2	SD	1.0											
			1023	16500		1.0	16.8	9.60	98	8.		8.00	90	231		11.	0.60
DC	I	1.5	N	2	SD	1.0											
			1159	16500		1.0	17.0	9.40	97	8.		8.00	90	260		20.	0.35
DC	I	1.5	N	2	SD	1.0											
			1319	16500		1.0	17.8	9.40	98	6.		7.75	94	263		20.	0.40
DC	I	1.5	N	2	SD	1.0											
			1027	18500		1.0	17.0	9.80	101	6.		7.85	92	302		34.	0.35
						1.0											
			1203	18500		1.0	17.8	9.40	98	8.		7.85	92	304		33.	0.50
DC	I	1.5	N	2	SD	1.0											
			1324	18500		1.0	19.2	9.40	101	8.		7.70	90	302		33.	0.55
DC	I	1.5	N	2	SD	1.0											
			1031	19300		1.0	17.0	9.20	94	8.		7.85	94	310		36.	0.90
						1.0											
			1206	19300		1.0	17.8	9.40	98	6.		7.75	92	316		37.	0.55
						1.0											
			1330	19300		1.0	18.6	9.40	100	6.		7.70	96	322		38.	0.45
						1.0											
19	07	72	0931	1500		1.0	23.6	8.40	98	25.			100				1.2
						1.0											
			1049	1500		1.0	24.1	7.8	92	20.			94	269		21.	1.1
						1.0											
			1155	1500		1.0	24.5	7.90	93	20.			94	276		18.	0.95
						1.0											
			0936	2500		1.0	22.5	7.80	89	25.			96	254		14.	
						1.0											
			1052	2500		1.0	24.0	7.00	82	30.			96	271		22.	1.2
						1.0											
			1158	2500		1.0	23.5	8.00	93	15.			100	254		13.	0.70
						1.0											
			0942	5500		1.0	22.7	7.80	89	15.			102	237		10.	0.50
						1.0											
			1057	5500		1.0	22.0	8.0	91	15.			98	238		10.	0.50
						1.0											
			1203	5500		1.0	23.0	8.00	92	12.			98	236		10.	0.60
						1.0											
			0947	7500		1.0	22.3	7.40	84	20.			92	234		9.	0.50
						1.0											
			1102	7500		1.0	24.0	8.00	94	15.			94	232		10.	0.55
						1.0											
			1208	7500		1.0	22.5	10.00	114	12.			98	232		9.	0.45
						1.0											
			0951	9500		1.0	22.2	8.40	95	8.			96	230		9.	0.25
						1.0											
			1106	9500		1.0	22.1	8.40	95	10.			94	228		9.	0.50
						1.0											
			1111	9500		1.0	22.2	10.00	114	20.			90	228		8.	0.40
						1.0											
			0956	11500		1.0	22.3	8.40	96	8.			100	231		8.	0.30
			1110	11500		1.0	22.5	9.80	112	6.			94	231		9.	0.35
						1.0											

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 14

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
15	06	72	0931	1500		1.0	0	630.	140.	1.	0.16	0.065	0.15	0.23	0.470	
			1057	1500		1.0	0	800.	64.	4.	0.14	0.048	0.10	0.15	0.560	18.8
			1232	1500		1.0	8	2300.	60.	4.	0.12	0.042	0.12	0.19	0.530	21.1
			0935	2500		1.0	0	1100.	72.	8.	0.16	0.048	0.09	0.14	0.690	15.0
			1102	2500		1.0	0	500.	12.	1.	0.12	0.040	0.11	0.23	0.490	21.0
			1235	2500		1.0	4	620.	40.	8.	0.094	0.037	0.13	0.18	0.450	17.7
			0939	5500		1.0	0	1200.	400.	12.	0.12	0.040	0.15	0.19	0.480	14.3
			1120	5500		1.0	0	750.	40.	1.	0.067	0.018	0.12	0.13	0.390	17.4
			1239	5500		1.0	2	390.	16.	1.	0.061	0.012	0.13	0.11	0.320	24.3
			0950	7500		1.0	0	1030.	100.	20.	0.068	0.016	0.15	0.05	0.340	26.5
			1126	7500		1.0	0	1100.	36.	12.	0.072	0.015	0.11	0.08	0.420	25.7
DC	I	1.5	N 2		SD	1.0										
			1244	7500		1.0	0	1700.	24.	4.	0.056	0.012	0.13	0.08	0.310	28.0
DC	I	1.5	N 2		SD	1.0										
			0954	9500		1.0	0	490.	16.	1.	0.057	0.012	0.12	0.02	0.290	21.3
			1132	9500		1.0	0	800.	76.	8.	0.045	0.008	0.15	0.03	0.320	
			1248	9500		1.0	2	500.	12.	4.	0.043	0.009	0.14	0.04	0.280	24.3
			0958	11500		1.0	0	370.	44.	1.	0.054	0.011	0.16	0.04	0.210	21.7
			1136	11500		1.0	0				0.030	0.008	0.15	0.03	0.240	18.6
DC	I	1.5	N 2		SD	1.0										
			1252	11500		1.0	0				0.025	0.007	0.16	0.04	0.210	18.2
DC	I	1.5	N 2		SD	1.0										
			1004	14500		1.0	0	300.	12.	24.	0.047	0.009	0.16	0.02	0.220	17.3
			1142	14500		1.0	0	300.	20.	1.	0.032	0.009	0.13	0.05	0.220	18.9
			1300	14500		1.0	2	320.	4.	1.	0.024	0.008	0.17	0.02	0.200	20.1
			1008	15000		1.0	0	300.	1.	4.	0.020	0.006	0.16	0.02	0.180	17.3
DC	I	6.5	N 2		SD	1.0								0.01		11.2
			1146	15000		1.0	0	350.	28.	1.	0.017	0.006	0.18	0.03	0.160	
			1304	15000		1.0	4	100.	1.	1.	0.018	0.006	0.18	0.03	0.170	
DC	I	7.5	N 2		SD	1.0										10.3
			1019	16200		1.0	0	280.	8.	1.	0.018	0.005	0.18	0.02	0.170	
DC	I	2.5	N 2		SD	1.0										14.0
			1152	16200		1.0	0	250.	28.	1.	0.014	0.004	0.18	0.01	0.170	
DC	I	2.5	N 2		SD	1.0										9.5
			1313	16200		1.0	4	200.	1.	1.	0.015	0.004	0.18	0.01	0.170	
DC	I	2.5	N 2		SD	1.0										11.3
			1023	16500		1.0	0	320.	8.	8.	0.020	0.004	0.18	0.02	0.220	
DC	I	1.5	N 2		SD	1.0										13.8
			1159	16500		1.0	0	320.	32.	8.	0.018	0.006	0.18	0.01	0.170	
DC	I	1.5	N 2		SD	1.0										6.8
			1319	16500		1.0		600.	16.	4.	0.023	0.004	0.19	0.01	0.180	
DC	I	1.5	N 2		SD	1.0										7.0
			1027	18500		1.0	0	1.	1.	1.	0.027	0.004	0.18	0.02	0.260	
			1203	18500		1.0	0	2500.	56.	52.	0.018	0.004	0.18	0.02	0.170	7.5
DC	I	1.5	N 2		SD	1.0										7.3
			1324	18500		1.0	0	2000.	36.	12.	0.035	0.005	0.20	0.04	0.210	
DC	I	1.5	N 2		SD	1.0										6.8
			1031	19300		1.0	0	47000.	1600.	64.	0.026	0.005	0.18	0.04	0.190	
			1206	19300		1.0	0	34000.	1300.	160.	0.024	0.008	0.18	0.03	0.180	14.7
			1330	19300		1.0	6	1400.	320.	104.	0.031	0.008	0.19	0.03	0.240	8.4
19	07	72	0931	1500		1.0	0	17000.	600.	1.		0.076	0.20	0.50		9.0
			1049	1500		1.0	0	16000.	250.	28.	0.21 F	0.15	0.01	0.01 F	0.300	3.2
			1155	1500		1.0	4	13000.	500.	1.	0.20	0.078	0.20	0.40	0.430	3.1
			0936	2500		1.0	6	40000.	250.	28.	0.15 F	0.062	0.19	0.09	0.200	3.0
			1052	2500		1.0	0	11000.	600.	1.	0.22	0.080	0.18	0.60	0.600	3.1
			1158	2500		1.0	8	90000.	1200.	220.	0.16	0.049	0.19	0.37	0.420	3.3
			0942	5500		1.0	4	60000.	700.	60.	0.084F	0.030	0.18	0.17	0.120	4.2
			1057	5500		1.0	6	60000.	500.	40.	0.080	0.024	0.19	0.17	0.250	5.1
			1203	5500		1.0	4	85000.	700.	300.	0.066	0.025	0.15	0.13	0.260	4.8
			0947	7500		1.0	2	20000.	800.	1.	0.064F	0.022	0.19	0.12	0.130	4.7
			1102	7500		1.0	0	10000.	400.	16.	0.056F	0.034	0.19	0.01 F	0.220	3.5
			1208	7500		1.0	2	11000.	400.	16.	0.054	0.018	0.19	0.10	0.270	3.8
			0951	9500		1.0	0	900.	60.	1.	0.028F	0.014	0.19	0.04	0.150	3.7
			1106	9500		1.0	2	10000.	600.	20.	0.044	0.020	0.19	0.06	0.250	2.2
			1111	9500		1.0	2	13000.	140.	8.	0.036	0.014	0.19	0.07	0.230	2.7
			0956	11500		1.0	0	500.	20.	1.	0.039F	0.014	0.19	0.05	0.160	3.2
			1110	11500		1.0	0	180.	80.	1.	0.024	0.011	0.21	0.06	0.210	2.8

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 14

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
			1115	11500		1.0	22.3	9.80	112	12.			100	231		8.	0.35
						1.0											
			1003	14500		1.0	22.0	8.8	100	10.			100	242		14.	0.35
						1.0											
			1115	14500		1.0	22.4	9.60	109	10.			90	234		10.	0.30
						1.0											
			1220	14500		1.0	22.0	9.00	102	10.			90	236		10.	0.40
						1.0											
			1006	15000		1.0	21.8	9.00	102	10.			102	246		15.	0.35
DC	I	7.5	N	1	SD	1.0											
			1117	15000		1.0	22.0	8.00	91	8.			98	236		10.	0.35
DC	I	7.5	N	1	SD	1.0											
			1223	15000		1.0	22.0	9.00	102	10.			98	238		11.	0.40
DC	I	7.5	N	1	SD	1.0											
			1011	16200		1.0	21.5	9.20	103	10.			90	269		21.	0.35
DC	I	5.5	N	1	SD	1.0											
			1120	16200		1.0	22.0	10.00	113	8.			102	255		16.	0.40
DC	I	3.5	N	1	SD	1.0											
			1227	16200		1.0	21.9	9.20	104	10.			92	265		19.	0.40
						1.0											
			1015	16500		1.0	21.6	8.40	94	10.			100	269		21.	0.35
DC	I	5.5	N	1	SD	1.0											
			1125	16500		1.0	21.8	8.60	97	10.			96	268		22.	0.45
DC	I	7.5	N	1	SD	1.0											
			1231	16500		1.0	21.8	10.00	113	8.			92	268		20.	0.40
			1022	18500		1.0	22.0	8.00	91	10.			92	251		15.	0.40
						1.0											
			1130	18500		1.0	21.5	9.20	103	10.			92	244		14.	0.35
						1.0											
			1236	18500		1.0	22.0	10.00	113	10.			96	246		13.	0.40
			1026	19300		1.0	21.9	9.60	108	10.			92	260		18.	0.35
						1.0											
			1133	19300		1.0	22.0	9.00	102	20.			90	256		16.	0.50
						1.0											
			1240	19300		1.0	22.0	10.00	113	10.			91	257		17.	0.40
31	08	72	0936	1500		1.0	24.0	4.80	56	8.			110	276		18.	1.6
						1.0											
			1048	1500		1.0	24.2	7.00	82	4.			106	270		18.	1.2
						1.0											
			1159	1500		1.0	24.0	6.40	75	4.			106	270		18.	1.2
						1.0											
			0942	2500		1.0	23.0	7.80	90	4.			100	253		13.	0.80
						1.0											
			1052	2500		1.0	23.8	7.60	89	4.			100	267		15.	0.80
						1.0											
			1205	2500		1.0	24.3	8.00	94	4.			104	264		16.	0.80
						1.0											
			0946	5500		1.0	23.0	8.00	92	4.			100	235		10.	0.80
						1.0											
			1057	5500		1.0	23.2	7.80	90	4.			100	239		10.	0.70
						1.0											
			1210	5500		1.0	23.8	8.00	93	3.			100	241		10.	0.60
						1.0											
			0951	7500		1.0	22.8	7.40	85	6.			98	232			0.75
						1.0											
			1101	7500		1.0	23.0	8.00	92	4.			100	230		8.	0.60
						1.0											
			1214	7500		1.0	23.0	8.00	92	4.			104	230		8.	
						1.0											
			0955	9500		1.0	22.5	8.00	91	6.			100	226		7.	0.75
						1.0											
			1112	9500		1.0	22.8	8.00	92	4.			100	227		7.	0.70
						1.0											
			1217	9500		1.0	23.2	8.00	92	4.			98	227		8.	0.65
						1.0											
			0959	11500		1.0	22.3	8.00	91	6.			110	224		7.	0.65
						1.0											
			1115	11500		1.0	23.0	8.20	94	4.			100	227		7.	0.60
						1.0											
			1227	11500		1.0	23.2	8.40	97	4.			100	227		8.	0.50
						1.0											
			1004	14500		1.0	22.5	8.20	94	3.			100	223		7.	0.40
						1.0											
			1118	14500		1.0	23.0	8.40	97	4.			110	224		7.	0.50
						1.0											
			1232	14500		1.0	23.2	8.20	95	3.			100	223		8.	0.40
						1.0											
			1006	15000		1.0	22.8	8.40	96	2.			100	224		7.	0.35
DC	I	7.5	N	2	SD	1.0											
			1121	15000		1.0	23.0	8.00	92	3.			100	223		7.	0.30
DC	I	7.5	N	2	SD	1.0											
			1235	15000		1.0	23.0	8.00	92	3.			94	223		8.	0.30
DC	I	7.5	N	2	SD	1.0											
			1012	16200		1.0	22.5	8.40	96	4.			100	248		15.	0.35
						1.0											
			1124	16200		1.0	22.8	8.40	96	4.			100	241		14.	0.50
						1.0											
			1253	16200		1.0	23.0	8.00	92	4.			104	247		15.	0.40
						1.0											
			1015	16500		1.0	22.6	8.00	92	4.			100	251		16.	0.45
						1.0											
			1127	16500		1.0	22.6	8.40	96	4.			96	255		17.	0.35
						1.0											
			1256	16500		1.0	23.2	8.00	92	3.			100	258		17.	0.30
DC	I	7.5	N	2	SD	1.0											
			1022	18500		1.0	23.0	8.40	97	4.			100	304		33.	0.35
						1.0											
			1131	18500		1.0	23.0	8.20	94	3.			100	310		34.	0.35
						1.0											
			1300	18500		1.0	24.2	9.00	106	4.			100	308		33.	0.30
						1.0											
			1025	19300		1.0	22.6	7.60	87	3.			98	335		41.	0.50
						1.0											
			1135	19300		1.0	23.0	8.40	97	4.			102	342		43.	0.35
						1.0											
			1305	19300		1.0	23.4	8.00	93	4.			100	343		44.	0.35
						1.0											

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 14

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
			1115	11500		1.0	2	600.	100.	110.	0.027	0.012	0.19	0.06	0.220	
						1.0										2.4
			1003	14500		1.0	0	21000.	40.	450.	0.024	0.012	0.20	0.04	0.210	
						1.0										1.8
			1115	14500		1.0	0	300.	310.	60.	0.028	0.011	0.22	0.04	0.230	
						1.0										2.6
			1220	14500		1.0	0	40000.	400.	450.	0.032	0.012	0.19	0.04	0.200	
						1.0										2.0
			1006	15000		1.0	0	70000.	700.	500.	0.022	0.012	0.20	0.02	0.220	
DC	I	7.5	N 1		SD	1.0										1.8
			1117	15000		1.0	0	50000.	350.	600.	0.024	0.011	0.19	0.04	0.190	
DC	I	7.5	N 1		SD	1.0										2.1
			1223	15000		1.0	0	14000.	800.	330.	0.023	0.010	0.20	0.03	0.280	
DC	I	7.5	N 1		SD	1.0										2.1
			1011	16200		1.0	0	10000.	250.	36.	0.020	0.008	0.20	0.02	0.180	
DC	I	5.5	N 1		SD	1.0										1.4
			1120	16200		1.0	2	10000.	370.	200.	0.020	0.009	0.20	0.04	0.180	
DC	I	3.5	N 1		SD	1.0										1.8
			1227	16200		1.0	6	1200.	600.	40.	0.018	0.008	0.20	0.02	0.190	
						1.0										1.4
			1015	16500		1.0	0	10000.	200.	200.	0.018	0.008	0.20	0.01	0.220	
DC	I	5.5	N 1		SD	1.0										1.4
			1125	16500		1.0	0	15000.	480.	120.	0.020	0.006	0.20	0.02	0.200	
DC	I	7.5	N 1		SD	1.0										1.3
			1231	16500		1.0	0	12000.	150.	40.	0.039F	0.010	0.20	0.01 F	0.210	
			1022	18500		1.0	2	1400.	700.	40.	0.022F	0.009	0.19	0.01 F	0.180	
						1.0										1.1
			1130	18500		1.0	4	10000.	140.	40.	0.021	0.008	0.22	0.02	0.200	
						1.0										1.2
			1236	18500		1.0	2	11000.	300.	8.	0.020	0.008	0.20	0.03	0.220	
			1026	19300		1.0	0	1200.	120.	1.	0.023	0.010	0.20	0.02	0.210	
						1.0										1.2
			1133	19300		1.0	4	12000.	180.	60.	0.023	0.009	0.22	0.04	0.230	
						1.0										1.2
			1240	19300		1.0	0	1500.	190.	16.	0.020	0.009	0.20	0.04	0.180	
31	08	72	0936	1500		1.0	0	10000.	88.	40.	0.18	0.056	0.16	0.36	0.540	
						1.0										3.4
			1048	1500		1.0	0	14000.	52.	12.	0.16	0.063	0.16	0.36	0.420	
						1.0										2.4
			1159	1500		1.0	0	8000.	28.	24.	0.016	0.006	0.14	0.33	0.420	
						1.0										2.3
			0942	2500		1.0	0	30000.	72.	1.	0.12	0.042	0.16	0.34	0.340	
						1.0										4.3
			1052	2500		1.0	30				0.11	0.037	0.16	0.36	0.340	
						1.0										2.3
			1205	2500		1.0	30	10000.	400.	12.	0.11	0.030	0.15	0.35	0.320	
						1.0										3.0
			0946	5500		1.0	0	10000.	200.	1.	0.075	0.016	0.15	0.21	0.310	
						1.0										4.9
			1057	5500		1.0	4				0.073	0.018	0.15	0.21	0.280	
						1.0										4.4
			1210	5500		1.0	0	10000.	88.	20.	0.076	0.020	0.14	0.19	0.270	
						1.0										5.1
			0951	7500		1.0	0	1400.	20.	8.	0.073	0.021	0.16	0.11	0.270	
						1.0										3.9
			1101	7500		1.0	0				0.049	0.017	0.16	0.09	0.220	
						1.0										3.9
			1214	7500		1.0	0	360.	8.	1.	0.064	0.014	0.15	0.08	0.120	
						1.0										4.9
			0955	9500		1.0	4	1100.	40.	1.	0.044	0.011	0.15	0.07	0.200	
						1.0										3.9
			1112	9500		1.0	0	800.	8.	1.	0.034	0.009	0.15	0.05	0.170	
						1.0										3.4
			1217	9500		1.0	0	700.	4.	1.	0.044	0.008	0.15	0.06	0.130	
						1.0										3.8
			0959	11500		1.0	0	600.	40.	1.	0.035	0.010	0.16	0.05	0.170	
						1.0										3.7
			1115	11500		1.0	0	500.	20.	1.	0.036	0.008	0.15	0.05	0.190	
						1.0										3.2
			1227	11500		1.0	0	900.	1.	1.	0.040	0.007	0.15	0.06	0.140	
						1.0										3.8
			1004	14500		1.0	0	460.	1.	1.	0.026	0.006	0.16	0.03	0.180	
						1.0										2.9
			1118	14500		1.0	0	320.	1.	1.	0.032	0.009	0.15	0.04	0.160	
						1.0										2.6
			1232	14500		1.0	0	380.	8.	1.	0.038	0.007	0.15	0.04	0.150	
						1.0										3.5
			1006	15000		1.0	40	1000.	20.	20.	0.024	0.006	0.16	0.04	0.180	
DC	I	7.5	N 2		SD	1.0										2.4
			1121	15000		1.0	30	400.	1.	1.	0.026	0.006	0.16	0.03	0.210	
DC	I	7.5	N 2		SD	1.0										2.0
			1235	15000		1.0	0	400.	4.	1.	0.022	0.004	0.16	0.02	0.160	
DC	I	7.5	N 2		SD	1.0										2.6
			1012	16200		1.0	0	460.	48.	1.	0.017	0.005	0.17	0.04	0.130	
						1.0										1.2
			1124	16200		1.0	100	280.	40.	12.	0.020	0.003	0.17	0.01	0.170	
						1.0										1.4
			1253	16200		1.0	0	100.	1.	1.	0.027	0.002	0.16	0.06	0.120	
						1.0										2.1
			1015	16500		1.0	0	400.	8.	1.	0.016	0.004	0.17	0.02	0.150	
						1.0										1.2
			1127	16500		1.0	0	400.	8.	1.	0.015	0.003	0.16	0.01	0.150	
						1.0										1.2
			1256	16500		1.0	15	900.	8.	8.	0.020	0.006	0.16	0.05	0.140	
DC	I	7.5	N 2		SD	1.0										1.7
			1022	18500		1.0	30	1000.	4.	12.	0.020	0.007	0.18	0.04	0.120	
						1.0										1.2
			1131	18500		1.0	6	750.	20.	20.	0.017	0.006	0.16	0.03	0.140	
						1.0										1.0
			1300	18500		1.0	0	2000.	64.	1.	0.018	0.006	0.16	0.04	0.130	
						1.0										1.3
			1025	19300		1.0	0	22000.	328.	32.	0.022	0.008	0.18	0.04	0.160	
						1.0										1.2
			1135	19300		1.0	0				0.020	0.006	0.16	0.05	0.140	
						1.0										1.1
			1305	19300		1.0	0	9000.	312.	1.	0.017	0.005	0.16	0.06	0.130	
						1.0										1.4

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 14

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
04	10	72	0935	1500		1.0 1.0	17.1	8.20	84	4.		98	282		20.	1.2
			0940	2500		1.0 1.0	16.5	9.00	91	4.		96	267		17.	1.0
			0946	5500		1.0	16.2	9.20	93	3.		94	241		10.	0.70
DC	I	1.5	N 2		SD	1.0										
			0953	7500		1.0	16.3	9.10	92	4.		92	236		10.	0.50
DC	I	1.5	N 2		SD	1.0										
			0959	9500		1.0	15.9	9.50	95	2.		95	224		7.	0.35
DC	I	2.5	N 2		SD	1.0										
			1006	11500		1.0	15.9	9.00	90	3.		92	221		7.	0.35
DC	I	1.5	N 2		SD	1.0										
			1012	14500		1.0	15.9	9.30	93	2.		90	223		7.	0.40
DC	I	1.5	N 2		SD	1.0										
			1017	15000		1.0	15.9	9.50	95	3.		92	222		8.	0.35
DC	I	7.5	N 2		SD	1.0										
			1023	16200		1.0	15.9	9.50	95	3.		92	257		18.	0.35
DC	I	2.5	N 2		SD	1.0										
			1027	16500		1.0	15.9	9.20	92	3.		88	267		21.	0.30
DC	I	6.5	N 2		SD	1.0										
			1034	18500		1.0 1.0	15.9	9.20	92	2.		92	305		31.	0.30
			1040	19300		1.0 1.0	16.0	9.40	94	3.		91	347		43.	0.40

STN NO 2 SECONDARY NO DT. 6.2E LAT 42 05 19 LONG 83 07 03

14	06	72	0925	1200		1.0	17.0	9.20	94	10.	7.35	96	298		33.	0.55
			1310	1200		1.0	17.2	9.20	95	8.	7.90	95	310		33.	0.20
15	06	72	0856	1200		1.0	17.2	9.00	93	20.	8.00	92	326		39.	0.80
18	07	72	1436	1200		1.0	22.3	8.60	98	8.		96	253		16.	
			1449	1200		1.0	22.4	9.20	105	8.		92	252		16.	
			1501	1200		1.0	22.4	8.90	101	10.		96	261		18.	0.80
30	08	72	0907	1200		1.0	22.0	9.00	102	3.		92	321		37.	0.40
			1306	1200		1.0	23.2	8.80	102	4.		110	332		39.	0.40
31	08	72	0909	1200		1.0	22.3	8.60	98	4.		100	347		44.	0.45
04	10	72	0903	1200		1.0	16.0	9.40	94	4.		98	365		49.	0.40

STN NO 3 SECONDARY NO DT. 9.3E LAT 42 08 10 LONG 83 08 17

14	06	72	1002	200		1.0	17.0	9.60	99	10.	8.10	93	228		8.	0.70
			1116	200		1.0	18.0	9.80	103	10.	8.15	96	228		8.	0.80
			1225	200		1.0	18.0	10.00	105	10.	8.30	96	228		8.	0.70
			1006	500		1.0	17.0	9.60	99	8.	8.05	94	226		8.	0.55
			1119	500		1.0	16.5	10.00	102	8.	8.10	94	226		8.	0.60
			1228	500		1.0	18.0	10.10	106	8.	8.20	94	227		7.	0.70
			1008	1200		1.0	17.0	10.00	103	6.	8.20	96	220		7.	0.50
			1121	1200		1.0	17.0	10.20	105	6.	8.20	96	226		7.	0.50
			1230	1200		1.0	17.3	10.20	105	8.	8.20	96	226		7.	0.50
			1013	3000		1.0	16.8	10.20	104	4.	8.15	92	220		7.	0.35
			1124	3000		1.0	17.0	10.00	103	6.	8.20	92	223		7.	0.40
			1234	3000		1.0	17.0	10.20	105	4.	8.20	95	221		7.	0.40
			1015	4000		1.0	16.5	9.80	99	3.	8.10	91	219		7.	0.30
			1126	4000		1.0	17.0	9.80	101	4.	8.10	94	218		7.	0.30
			1237	4000		1.0	17.0	10.00	103	4.	8.15	94	219		7.	0.35
			1019	5000		1.0	17.0	9.60	99	6.	7.90	92	316		38.	0.35
			1129	5000		1.0	17.2	9.60	99	4.	7.95	95	301		31.	0.30
			1221	5000		1.0	17.2	9.60	99	8.	8.00	94	297		31.	0.30
			1021	5800		1.0	17.0	9.40	97	8.	7.95	92	294		29.	0.50
			1132	5800		1.0	17.0	9.40	97	10.	7.85	92	294		28.	0.55
			1245	5800		1.0	17.0	9.40	97	6.	7.80	96	285		21.	0.45
17	07	72	1222	1200		1.0	21.9	8.80	99	6.	7.60	98	228		8.	
			1328	1200		1.0	21.5	9.00	101	10.		100	228		8.	
			1347	1200		1.0	21.4	10.00	112	20.		104	225		8.	
			1228	3000		1.0	21.2	10.40	116	8.		98	223		8.	
			1331	3000		1.0	21.1	8.00	89	8.		90	223		7.	
			1340	3000		1.0	21.0	9.60	107	8.		96	223		8.	
			1232	4000		1.0		9.00		8.			256			
			1333	4000		1.0	20.5	9.0	99	8.		100	256		18.	
			1343	4000		1.0	20.5	9.40	104	8.		90	279		23.	
			1235	5000		1.0	20.6	9.00	99	10.		88	265		19.	
			1336	5000		1.0	20.7	8.80	97	8.		100	262		19.	
			1346	5000		1.0	20.6	9.00	99	8.		102	244		14.	
			1236	5800		1.0	20.9	8.80	98	10.		90	224		8.	
			1339	5800		1.0	20.5	8.80	97	10.		100	225		7.	
			1349	5800		1.0	21.5	9.20	103	10.		100	226		8.	
30	08	72	0952	200		1.0	22.2	8.60	98	4.		100	227		8.	0.80
			1107	200		1.0	23.0	8.00	92	4.		110	228		8.	0.70
			1221	200		1.0	22.5	8.00	91	4.		100	227		8.	0.55
			0955	500		1.0	22.0	8.00	91	1.5		100	227		8.	0.80
			1110	500		1.0	22.8	8.00	92	4.		100	227		8.	0.80
			1224	500		1.0	23.2	8.00	92	6.		104	224		8.	0.70
			0958	1200		1.0	22.3	8.40	96	2.		100	226		8.	0.75
			1114	1200		1.0	22.5	8.00	91	6.		102	224		8.	0.50
			1227	1200		1.0	23.0	8.20	94	4.		100	224		8.	0.70
			1001	3000		1.0	22.3	8.40	96	3.		100	223		8.	0.50
			1117	3000		1.0	22.5	8.00	91	4.		110	223		8.	0.45
			1230	3000		1.0	23.0	8.00	92	4.		100	222		8.	0.50
			1004	4000		1.0	22.3	8.00	91	2.		104	218		7.	0.30
			1120	4000		1.0	22.5	8.60	98	3.		96	219		7.	0.35
			1233	4000		1.0	22.8	8.80	101	3.		100	220		8.	0.30
			1007	5000		1.0	22.5	8.60	98	2.		104	290		28.	0.35
			1123	5000		1.0	22.5	8.00	91	3.		104	300		31.	0.35
			1236	5000		1.0	23.0	8.00	92	4.		100	293		29.	0.35
			1010	5800		1.0	22.3	8.00	91	3.		100	255		18.	0.35
			1126	5800		1.0	22.8	8.00	92	3.		100	255		17.	0.40
			1239	5800		1.0	23.5	8.40	98	4.		100	253		16.	0.40
03	10	72	1156	200		1.0	16.8	9.20	94	4.		100	232		10.	0.45
			1200	500		1.0	16.8	9.40	96	4.		90	230		10.	0.55
			1204	1200		1.0	16.8	9.20	94	4.		91	228		10.	0.50
			1208	3000		1.0	16.8	9.40	96	4.		91	227		9.	0.50
			1212	4000		1.0	16.2	9.40	95	3.		91	220		8.	0.30
			1216	5000		1.0	16.7	9.40	96	4.		91	276		25.	0.30
			1220	5800		1.0	16.8	9.60	98	4.		94	248		15.	0.40

DETROIT RIVER

STN NO 1 SECONDARY NO DT. 3.9 LAT 42 03 14 LONG 83 11 14

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
04	10	72	0935	1500		1.0	0	10000.	400.	1.	0.188	0.060	0.16	0.32	0.390	
						1.0										
			0940	2500		1.0	2	340.	4.	1.	0.101	0.040	0.15	0.27	0.190	2.7
						1.0										
			0946	5500		1.0	0	1100.	52.	12.	0.067	0.015	0.15	0.18	0.250	3.7
DC	I	1.5	N 2		SD	1.0										
			0953	7500		1.0	0	700.	72.	1.	0.038	0.010	0.17	0.08	0.230	4.8
DC	I	1.5	N 2		SD	1.0										
			0959	9500		1.0	0	800.	136.	1.	0.022	0.007	0.16	0.06	0.130	4.5
DC	I	2.5	N 2		SD	1.0										
			1006	11500		1.0	4	1300.	1.	1.	0.020	0.006	0.16	0.05	0.140	2.5
DC	I	1.5	N 2		SD	1.0										
			1012	14500		1.0	0	320.	1.	12.	0.024	0.010	0.16	0.04	0.120	1.7
DC	I	1.5	N 2		SD	1.0										
			1017	15000		1.0	0	360.	20.	1.	0.022	0.006	0.16	0.03	0.140	1.3
DC	I	7.5	N 2		SD	1.0										
			1023	16200		1.0	2	420.	20.	16.	0.015	0.005	0.14	0.02	0.140	1.2
DC	I	2.5	N 2		SD	1.0										
			1027	16500		1.0	0	900.	20.	1.	0.016	0.004	0.14	0.02	0.150	1.1
DC	I	6.5	N 2		SD	1.0										
			1034	18500		1.0	0	7000.	1.	20.	0.022	0.006	0.13	0.04	0.160	1.2
						1.0										
			1040	19300		1.0	0	23000.	24.	400.	0.029	0.008	0.13	0.06	0.170	1.2
						1.0										1.3

STN NO 2 SECONDARY NO DT. 6.2E LAT 42 05 19 LONG 83 07 03

14	06	72	0925	1200	1.0	0	2900.	200.	8.	0.024	0.018	0.24	0.01	0.270	
			1310	1200	1.0	0	2300.	36.	12.	0.028		0.22	0.04	0.180	
15	06	72	0856	1200	1.0	0	32000.	7200.	600.	0.063	0.024	0.20	0.08	0.330	
18	07	72	1436	1200	1.0	0	1100.	112.	1.	0.026F	0.002	0.21	0.01 F	0.220	
			1449	1200	1.0	0	1000.	44.	1.	0.032F	0.014	0.18	0.01	0.240	
			1501	1200	1.0	0	1300.	48.	1.	0.024F	0.012	0.21	0.01	0.240	
30	08	72	0907	1200	1.0	0	CNT LOW	8.	24.	0.028	0.006	0.21	0.16	0.110	
			1306	1200	1.0	0	750.	56.	20.	0.024	0.005	0.19	0.04	0.190	
31	08	72	0909	1200	1.0	0	1600.	212.	8.	0.029	0.007	0.17	0.05	0.190	
04	10	72	0903	1200	1.0	0	18000.E1	1800.	480.	0.022	0.008	0.14	0.07	0.130	

STN NO 3 SECONDARY NO DT. 9.3E LAT 42 08 10 LONG 83 08 17

14	06	72	1002	200	1.0	0	100.	20.	1.	0.060	0.043	0.18	0.13	0.340	
			1116	200	1.0	0	800.	4.	1.	0.064	0.042	0.18	0.15	0.350	
			1225	200	1.0	0	750.	44.	1.	0.068F	0.018	0.16	0.07	0.370	
			1006	500	1.0	0	1100.	56.	1.	0.086F	0.062	0.19	0.11	0.310	
			1119	500	1.0	2	450.	32.	1.	0.072F	0.046	0.18	0.15	0.330	
			1228	500	1.0	0	120.	16.	1.	0.055	0.016	0.16	0.13	0.370	
			1008	1200	1.0	0	1000.	16.	1.	0.066F	0.042	0.18	0.05	0.350	
			1121	1200	1.0	0	900.	68.	1.	0.046	0.036	0.16	0.10	0.280	
			1230	1200	1.0	0	900.	32.	1.	0.051F	0.012	0.16	0.08	0.290	
			1013	3000	1.0	0	230.	12.	1.	0.051F	0.023	0.18	0.04	0.270	
			1124	3000	1.0	0	1100.	28.	1.	0.031	0.022	0.17	0.05	0.250	
			1234	3000	1.0	4	20.	1.	1.	0.041F	0.011	0.16	0.06	0.260	
			1015	4000	1.0	0	150.	1.	1.	0.034	0.016	0.20	0.01	0.200	
			1126	4000	1.0	4	370.	24.	1.	0.030F	0.016	0.20	0.02	0.240	
			1237	4000	1.0	2	1100.	52.	1.	0.024	0.006	0.20	0.03	0.190	
			1019	5000	1.0	0	1200.	28.	4.	0.026F	0.004	0.23	0.01	0.190	
			1129	5000	1.0	0	900.	64.	4.	0.017	0.009	0.22	0.01	0.150	
			1221	5000	1.0	0	800.	28.	1.	0.027F	0.009	0.23	0.01	0.180	
			1021	5800	1.0	0	1200.	60.	8.	0.022	0.004	0.23	0.02	0.180	
			1132	5800	1.0	0	850.	56.	8.	0.017	0.008	0.23	0.02	0.160	
			1245	5800	1.0	0	100.	4.	1.	0.020	0.006	0.23	0.02	0.170	
17	07	72	1222	1200	1.0	4	12000.	370.	1.	0.092	0.043	0.15	0.14	0.330	
			1328	1200	1.0	0	1500.	290.	1.	0.068	0.042	0.17	0.13	0.240	
			1347	1200	1.0	4	1700.	260.	1.	0.055	0.027	0.16	0.14	0.230	
			1228	3000	1.0	0	800.	130.	1.	0.032	0.017	0.18	0.07	0.200	
			1331	3000	1.0	2	500.	20.	1.	0.032	0.016	0.20	0.07	0.190	
			1340	3000	1.0	0	800.	40.	1.	0.020	0.010	0.16	0.07	0.180	
			1232	4000	1.0	0						0.24	0.04	0.170	
			1333	4000	1.0	2	250.	1.	1.	0.017	0.006	0.21	0.03	0.220	
			1343	4000	1.0	0	170.	1.	1.	0.012	0.006	0.20	0.03	0.190	
			1235	5000	1.0	2	700.	60.	1.	0.014	0.006	0.24	0.04	0.170	
			1336	5000	1.0	0	280.	28.	1.	0.022	0.016	0.21	0.04	0.200	
			1346	5000	1.0	0	80.	1.	1.	0.014	0.006	0.20	0.03	0.190	
			1238	5800	1.0	0	1900.	160.	1.	0.032	0.015	0.24	0.05	0.180	
			1339	5800	1.0	4	1300.	110.	1.	0.034	0.020	0.21	0.05	0.230	
			1349	5800	1.0	0	1500.	270.	1.	0.038	0.012	0.20	0.05	0.200	
30	08	72	0952	200	1.0	0	1200.	72.	1.	0.063	0.019	0.21	0.14	0.250	
			1107	200	1.0	2	1000.	36.	12.	0.061	0.018	0.20	0.11	0.270	
			1221	200	1.0	2	900.	24.	1.	0.056	0.017	0.20	0.11	0.230	
			0955	500	1.0	0	CNT LOW	64.	1.	0.068	0.016	0.21	0.14	0.250	
			1110	500	1.0	0	600.	88.	1.	0.062	0.015	0.20	0.12	0.250	
			1224	500	1.0	0	1100.	32.	1.	0.060	0.014	0.19	0.11	0.230	
			0958	1200	1.0	0	1100.	8.	8.	0.058	0.016	0.21	0.11	0.230	
			1114	1200	1.0	0	900.	8.	4.	0.049	0.013	0.20	0.10	0.200	
			1227	1200	1.0	0	300.	1.	1.	0.049	0.011	0.19	0.09	0.240	
			1001	3000	1.0	0	1200.	20.	8.	0.046	0.013	0.20	0.07	0.240	
			1117	3000	1.0	2	900.	32.	1.	0.049F	0.014	0.26	0.01 F	0.190	
			1230	3000	1.0	0	1200.	12.	1.	0.050	0.013	0.18	0.09	0.220	
			1004	4000	1.0	0	700.	12.	8.	0.017	0.005	0.20	0.02	0.180	
			1120	4000	1.0	0	700.	1.	1.	0.025	0.004	0.22	0.03	0.190	
			1233	4000	1.0	0	600.	20.	1.	0.021	0.005	0.18	0.04	0.150	
			1007	5000	1.0	0	1100.	120.	8.	0.025F	0.007	0.21	0.01 F	0.180	
			1123	5000	1.0	0	900.	40.	1.	0.020	0.004	0.21	0.02	0.160	
			1236	5000	1.0	2	10.	1.	1.	0.020	0.004	0.19	0.02	0.190	
			1010	5800	1.0	0	1500.	40.	1.	0.022	0.007	0.25	0.02	0.200	
			1126	5800	1.0	0	1800.	80.	1.	0.026	0.006	0.20	0.02	0.180	
			1239	5800	1.0	0	700.	1.	1.	0.022	0.006	0.18	0.02	0.160	
03	10	72	1156	200	1.0	0	800.	8.	1.	0.042	0.012	0.20	0.14	0.210	
			1200	500	1.0	0	800.	32.	1.	0.042	0.015	0.19	0.15	0.180	
			1204	1200	1.0	0	520.	1.	8.	0.059	0.023	0.17	0.13	0.240	
			1208	3000	1.0	0	280.	1.	1.	0.051	0.023	0.17	0.09	0.240	
			1212	4000	1.0	0	10.	4.	1.	0.020	0.004	0.18	0.02	0.260	
			1216	5000	1.0	0	1200.	88.	1.	0.023	0.006	0.17	0.03	0.260	
			1220	5800	1.0	0	300.	1.	1.	0.031	0.007	0.16	0.03	0.170	

DETROIT RIVER

STN NO 9 SECONDARY NO DT. 17.0E LAT 42 14 14 LONG 83 06 38

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
13	06	72	1117	100		1.0	16.5	9.20	93	8.		8.25	88	226		8.	0.35
			1312	100		1.0	17.2	9.80	101	6.		8.20	90	222		7.	0.40
			1450	100		1.0	16.8	10.60	108	6.		8.00	90	218		7.	0.50
			1120	400		1.0	17.0	9.20	94	8.		8.20	90	237		12.	0.40
			1214	400		1.0	16.8	9.20	94	8.		8.20	90	231		9.	0.40
			1454	400		1.0	16.8	9.60	100	6.		8.50	88	232		9.	0.60
			1124	900		1.0	17.2	9.20	95	12.		8.20	94	306		32.	0.70
			1218	900		1.0	17.0	9.40	97	10.		8.15	90	315		35.	0.65
			1458	900		1.0	17.2	9.80	101	12.		7.90	90	352		46.	0.85
16	07	72	1105	100		1.0	19.7	10.00	108	6.		7.1	89	220		7.	
			1311	100		1.0	20.0	9.20	100	4.		7.20	88	222		8.	
			1500	100		1.0	20.0	8.40	92	6.		7.20	92	220		7.	
			1116	400		1.0	19.1	9.80	105	6.		7.40	92	220		8.	
			1313	400		1.0	19.5	8.40	91	8.		7.2	90	222		8.	
			1503	400		1.0	19.5	9.40	102	6.		7.25	92	221		7.	
			1112	900		1.0	20.0	10.50	115	10.		7.5	88	246		13.	
			1315	900		1.0	19.8	9.60	104	15.		7.40	90	238		12.	
			1506	900		1.0	20.0	9.20	100	6.		7.35	90	237		11.	
29	08	72	1210	100		1.0	22.8	8.00	92	3.			106	221		8.	0.30
			1352	100		1.0	23.8	8.40	98	4.			100	220		8.	0.30
			1650	100		1.0	23.0	8.00	92	3.			100	219		8.	0.35
			1203	400		1.0	23.0	8.00	92	3.			100	229		9.	0.30
			1355	400		1.0	23.0	9.00	104	4.			100	225		9.	0.30
			1653	400		1.0	22.8	8.00	92	2.			96	225		9.	0.30
			1216	900		1.0	23.5	8.60	100	4.			100	250		15.	0.40
			1358	900		1.0	24.0	8.00	94	3.			100	276		24.	0.50
			1657	900		1.0	23.0	7.8	90	2.			96	295		31.	0.40
03	10	72	1045	100		1.0	16.0	9.80	98	3.			92	221		9.	0.35
			1049	400		1.0	16.0	9.60	96	4.			94	223		9.	0.30
			1053	900		1.0	15.9	9.50	95	4.			90	251		17.	0.35

STN NO 11 SECONDARY NO DT. 19.0 LAT 42 16 22 LONG 83 06 38

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
13	06	72	1026	100		1.0	17.5	9.20	95	8.		8.40	88	236		9.	0.70
			1232	100		1.0	17.0	9.50	98	8.		8.20	92	228		8.	0.55
			1421	100		1.0	18.0	9.60	101	8.		8.50	90	242		10.	0.95
			1030	200		1.0	17.5	9.20	95	8.		8.40	90	236		10.	0.60
			1236	200		1.0	17.3	9.80	101	6.		8.40	96	236		9.	0.55
			1423	200		1.0	18.0	9.20	92	8.		8.50	88	232		9.	0.75
			1032	400		1.0	17.0	9.80	101	12.		7.90	90	258		14.	1.6
			1239	400		1.0	17.2	9.40	97	10.		8.00	90	252		13.	1.4
			1425	400		1.0	17.0	9.80	101	8.		8.00	90	258		13.	1.6
			1034	800		1.0	17.0	10.20	105	6.		8.40	90	214		6.	0.35
			1242	800		1.0	16.0	10.00	101	4.		8.30	88	214		5.	0.30
			1427	800		1.0	16.5	10.40	106	6.		8.20	90	216		6.	0.50
			1036	1500		1.0	16.5	10.00	102	10.		8.20	90	215		6.	0.30
			1245	1500		1.0	16.0	10.20	103	4.		8.40	90	214		5.	0.30
			1429	1500		1.0	16.2	9.60	97	6.		8.10	94	219		6.	0.45
			1038	2000		1.0	16.5	9.80	99	4.		8.20	88	216		6.	0.35
			1248	2000		1.0	16.0	9.20	92	4.		8.40	90	218		6.	0.35
			1431	2000		1.0	16.5	9.60	97	6.		8.10	90	220		6.	0.40
			1049	2300		1.0	16.8	9.60	98	6.		8.15	94	218		6.	0.35
			1251	2300		1.0	16.8	9.40	96	6.		8.40	90	220		6.	0.35
			1433	2300		1.0	16.8	9.60	98	6.		8.10	97	222		6.	0.50
			1052	2500		1.0	16.5	10.00	102	8.		8.20	92	225		8.	0.45
			1254	2500		1.0	16.8	9.60	98	8.		8.35	86	223		7.	0.45
			1435	2500		1.0	16.8	9.40	96	6.		8.10	90	226		8.	0.50
			1055	2600		1.0	15.8	9.80	98	10.		8.20	90	231		9.	0.55
			1258	2600		1.0	17.0	9.40	97	8.		8.30	90	231		10.	0.45
			1437	2600		1.0	16.8	9.20	94	10.		8.00	90	231		9.	0.70
16	07	72	1024	100		1.0	22.0	8.20	93	10.		7.30	98	255		14.	
			1231	100		1.0	21.5	9.00	101	15.		7.30	98	248		13.	
			1421	100		1.0	22.0	9.60	109	20.		7.30	90	242		11.	
			1027	200		1.0	21.0	8.20	91	10.		7.30	90	242		11.	
			1234	200		1.0	21.2	9.00	100	12.		7.40	96	240		12.	
			1423	200		1.0	22.0	8.00	91	15.		7.35	96	254		14.	
			1030	400		1.0	21.0	8.40	93	8.		7.10	98	256		13.	
			1237	400		1.0	21.0	8.60	96	15.		7.30	96	245		13.	
			1426	400		1.0	21.0	8.60	96	20.		7.30	96	247		12.	
			1033	800		1.0	19.8	9.00	98	8.		7.50	92	220		7.	
			1240	800		1.0	20.0	8.80	96	12.		7.25	90	221		8.	
			1429	800		1.0	20.2	9.20	101	12.		7.60	92	221		7.	
			1036	1500		1.0	19.2	10.00	107	8.		7.40	84	218		7.	
			1243	1500		1.0	19.6	9.40	102	10.		7.35	88	218		7.	
			1435	1500		1.0	20.0	9.40	103	10.		7.55	96	218		7.	
			1041	2000		1.0	19.0	8.80	94	6.		7.20	91	221		7.	
			1246	2000		1.0	19.3	10.00	108	8.		7.35	90	222		7.	
			1438	2000		1.0	19.3	9.50	102	8.		7.40	96	217		7.	
			1044	2300		1.0	19.0	10.00	107	8.		7.10	84	220		7.	
			1249	2300		1.0	19.0	8.80	94	8.		7.40	86	223		8.	
			1441	2300		1.0	19.2	8.40	90	6.		7.40	84	222		7.	
			1047	2500		1.0	19.0	9.00	96	6.		7.50	92	221		7.	
			1252	2500		1.0	19.1	9.00	96	8.		7.30	90	223		8.	
			1444	2500		1.0	19.2	8.40	90	6.		7.50	90	223		7.	
			1050	2600		1.0	19.1	9.00	96	8.		7.10	88	225		7.	
			1255	2600		1.0	19.2	10.00	107	6.		7.15	94	226		8.	
			1447	2600		1.0	20.0	8.60	94	8.		7.40	90	223		8.	
19	07	72	1150	100		1.0	24.0	8.40	98	12.			100	249		12.	0.45
			1151	100		.1				8.				259		13.	0.55
			1152	100		.1				10.				262		14.	0.40
			1203	300		1.0	23.2	8.4	97	12.			96	250		11.	0.50
			1204	300		.1				8.				258		16.	0.35
			1205	300		.1				10.				250		11.	0.60
			1210	1000		1.0	22.3	9.20	105	8.			92	225		8.	0.30
			1211	1000		.1				6.				226		7.	0.20
			1212	1000		.1				6.				222		6.	0.30
			1216	1500		1.0	22.0	8.0	91	6.			87	223		7.	0.20
			1217	1500		.1				6.				227		7.	0.25
			1218	1500		.1				4.				223		7.	0.20
			1225	2200		1.0	21.5	9.00	101	8.			92	223		7.	0.25
			1226	2200		.1				4.				225		7.	0.20
			1227	2200		.1				6.				222		7.	0.20
			1230	2500		1.0	22.0	9.40	106	6.			92	254		17.	0.20
			1231	2500		.1				4.				244		13.	0.25
			1232	2500		.1				6.				223		7.	0.25
			1235	2600		1.0	22.0	8.8	100	10.			90	242		13.	0.30
			1236	2600		.1				6.				282		23.	0.20
			1237	2600		.1				6.				286		23.	0.25
29	08	72	1125	100		1.0	24.6	8.00	95	4.			104	241		11.	0.55
			1318	100		1.0	23.5	8.00	93	4.			104	232		9.	0.50
			1512	100		1.0	23.5	8.00	93	4.			100	233		9.	0.50
			1131	200		1.0	22.3	8.20	93	3.			104	237		10.	0.45
			1321	200		1.0	24.0	8.00	94	4.			100	246		11.	0.50
			1513	200		1.0	23.8	8.40	98	3.			104	245		11.	0.55
			1134	400		1.0	23.0	8.80	101	3.			106	232		9.	0.40
			1324	400		1.0	23.8	8.00	93	4.			100	224		8.	0.35
			1516	400		1.0	22.8	8.00	92	2.			100	218		7.	0.35
			1140	800		1.0	22.0	8.40	95	3.			98	220		7.	0.30

DETROIT RIVER

STN NO 9 SECONDARY NO DT. 17.0E LAT 42 14 14 LONG 83 06 38

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
13	06	72	1117	100		1.0	0	TNTC	40.	1.	0.021	0.005	0.19	0.02	0.130	
			1312	100		1.0		1200.	20.	1.	0.019	0.006	0.20	0.03	0.280	
			1450	100		1.0	0	1700.	40.	4.	0.028F	0.010F	0.18 F	0.01 F	0.270	
			1120	400		1.0	0	30000.	240.	16.	0.022	0.004	0.19	0.02	0.150	
			1214	400		1.0	0	900.	44.	8.	0.018	0.004	0.18	0.02	0.140	
			1454	400		1.0	0				0.032F	0.006	0.18	0.01	0.190	
			1124	900		1.0	0	1100.	280.	1.	0.034	0.012	0.18	0.04	0.350	
			1218	900		1.0	0	140.	1.	1.	0.030	0.016	0.18	0.04	0.150	
			1458	900		1.0	0	22000.	160.	1.	0.048F	0.012	0.18	0.04	0.210	
16	07	72	1105	100		1.0	6	170.	32.	1.	0.017	0.006	0.24	0.02	0.190	
			1311	100		1.0	2	700.	120.	1.	0.016	0.007	0.18	0.01	0.180	
			1500	100		1.0	0				0.014	0.004	0.26	0.02	0.190	
			1110	400		1.0	4	1000.	120.	1.	0.020F	0.011	0.20	0.03	0.220	
			1313	400		1.0	2	1000.	160.	1.	0.025	0.012	0.18	0.02	0.170	
			1503	400		1.0	0				0.012	0.003	0.26	0.03	0.160	
			1112	900		1.0	0	300.	60.	12.	0.040	0.023	0.21	0.04	0.200	
			1315	900		1.0	0	1000.	180.	1.	0.033	0.014	0.16	0.04	0.220	
			1506	900		1.0	0				0.024	0.008	0.24	0.07	0.170	
29	08	72	1210	100		1.0	0	1100.	160.	1.	0.021	0.006	0.18	0.02	0.160	
			1352	100		1.0	6	500.	40.	1.	0.025F	0.012	0.18	0.02	0.180	
			1650	100		1.0	0	900.	1.	1.	0.015	0.004	0.15	0.02	0.200	
			1203	400		1.0	2	1400.	200.	0.	0.016	0.009	0.18	0.01	0.180	
			1355	400		1.0	0	700.	60.	1.	0.015	0.007	0.16	0.02	0.170	
			1653	400		1.0	0	900.	80.	1.	0.014	0.006	0.16	0.02	0.180	
			1216	900		1.0	0	CNT LOW	24.	0.	0.027	0.014	0.18	0.03	0.200	
			1358	900		1.0	0	730.	300.	12.	0.032	0.019	0.16	0.05	0.150	
			1657	900		1.0	0	900.	150.	1.	0.027	0.010	0.16	0.03	0.200	
03	10	72	1045	100		1.0	0	1600.	32.	1.	0.018	0.006	0.18	0.03	0.250	
			1049	400		1.0	0	2400.	1.	12.	0.018	0.010	0.18	0.02	0.180	
			1053	900		1.0	4	4800.	84.	20.	0.038	0.018	0.16	0.05	0.260	

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13	06	72	1026	100		1.0	0	4000.	480.	52.	0.042	0.008	0.10	0.08	0.290	
			1232	100		1.0	2	1900.	200.	8.	0.034	0.007	0.10	0.02	0.320	
			1421	100		1.0	0	9000.	TNTC	40.	0.044F	0.008	0.09	0.10	0.270	
			1030	200		1.0	2	1100.	560.	24.	0.043	0.01	0.09	0.07	0.290	
			1236	200		1.0	4	11000.	440.	8.	0.050F	0.007	0.09	0.09	0.350	
			1423	200		1.0	2	5000.	156.	1.	0.072F	0.010	0.10	0.18	0.270	
			1032	400		1.0	40	120.	12.	1.			0.11	0.72	0.380	
			1239	400		1.0	0				0.23	0.048	0.13	0.55	0.450	
			1425	400		1.0	0	280.	8.	12.	0.21	0.016	0.13	0.53	0.440	
			1034	800		1.0	0	52.	1.	1.	0.019	0.005	0.16	0.01	0.180	
			1242	800		1.0	0	52.	4.	1.	0.024F	0.003	0.18	0.01	0.310	
			1427	800		1.0	0	12.	4.	1.	0.044F	0.022	0.18	0.01 F	0.150	
			1036	1500		1.0	2	56.	1.	1.	0.020	0.005	0.19	0.01	0.160	
			1245	1500		1.0	0	1.	1.	1.	0.020	0.004	0.18	0.01	0.160	
			1429	1500		1.0	0	8.	1.	4.	0.020F	0.006	0.20	0.01 F	0.150	
			1038	2000		1.0	2	440.	4.	1.	0.016	0.004	0.20	0.01	0.150	
			1248	2000		1.0	0	320.	16.	4.	0.020	0.004	0.20	0.01	0.170	
			1431	2000		1.0	0	200.	20.	8.	0.030F	0.014F	0.20 F	0.01 F	0.140	
			1049	2300		1.0	0	1.	1.	1.	0.020	0.004	0.20	0.01	0.160	
			1251	2300		1.0	0	1400.	80.	1.	0.026	0.004	0.19	0.01	0.180	
			1433	2300		1.0	0	1900.	32.	1.	0.038F	0.016F	0.20 F	0.01 F	0.170	
			1052	2500		1.0	0	320.	128.	1.	0.024	0.004	0.18	0.03	0.170	
			1254	2500		1.0	0	200.	16.	1.	0.023	0.004	0.19	0.02	0.150	
			1435	2500		1.0	0	1000.	56.	1.	0.049F	0.026F	0.18 F	0.04 F	0.190	
			1055	2600		1.0	0	13000.	560.	12.	0.030	0.006	0.18	0.05	0.170	
			1258	2600		1.0	0	1200.	240.	4.	0.020	0.004	0.19	0.05	0.130	
			1437	2600		1.0	0	1200.	60.	1.	0.031F	0.007	0.20	0.06	0.200	
16	07	72	1024	100		1.0	6	10000.	430.	48.	0.050	0.023	0.15	0.19	0.310	
			1231	100		1.0	2	15000.	1200.	12.	0.036	0.008	0.13	0.11	0.340	
			1421	100		1.0	0	7000.	200.	12.	0.029	0.016	0.13	0.17	0.180	
			1027	200		1.0	4	12000.	280.	12.	0.032	0.010	0.15	0.19	0.350	
			1234	200		1.0	0	1300.	310.	16.	0.030	0.008	0.13	0.11	0.240	
			1423	200		1.0	0	72.	36.	16.	0.034	0.010	0.13	0.12	0.230	
			1030	400		1.0	10	12000.	1100.	48.	0.095	0.030	0.13	0.85	0.150	
			1237	400		1.0	10	6000.	800.	12.	0.11	0.090	0.11	0.28	0.080	
			1426	400		1.0	10				0.16 F	0.089F	0.13 F	0.75 F	0.240	
			1033	800		1.0	6	24.	1.	1.	0.020	0.004	0.14	0.01	0.160	
			1240	800		1.0	0	80.	1.	1.	0.028	0.010	0.14	0.01	0.180	
			1429	800		1.0	0				0.024	0.004	0.14	0.02	0.180	
			1036	1500		1.0	0	20.	1.	1.	0.015	0.004	0.15	0.01	0.180	
			1243	1500		1.0	0	32.	1.	1.	0.014	0.006	0.14	0.01	0.200	
			1435	1500		1.0	0				0.020	0.008	0.14	0.01	0.190	
			1041	2000		1.0	15	560.	48.	8.	0.024	0.009	0.17	0.01	0.150	
			1246	2000		1.0	0	350.	20.	1.	0.014	0.005	0.17	0.01	0.170	
			1438	2000		1.0	0				0.018F	0.007F	0.15 F	0.05 F	0.180	
			1044	2300		1.0	6	1400.	60.	12.	0.024	0.012	0.18	0.01	0.220	
			1249	2300		1.0	0	600.	130.	1.	0.034	0.010	0.18	0.02	0.190	
			1441	2300		1.0					0.022	0.006F	0.16 F	0.07 F	0.140	
			1047	2500		1.0	4	500.	68.	20.	0.025	0.013	0.18	0.01	0.150	
			1252	2500		1.0	2	1300.	180.	1.	0.010	0.004	0.19	0.02	0.170	
			1444	2500		1.0	0				0.024	0.011	0.17	0.04	0.170	
			1050	2600		1.0	0	700.	230.	12.	0.020	0.010	0.22	0.04	0.170	
			1255	2600		1.0	0	1000.	110.	1.	0.017	0.006	0.19	0.04	0.230	
			1447	2600		1.0	0				0.016	0.004	0.18	0.06	0.190	
18	07	72	1150	100		1.0	4				0.045F	0.026	0.18	0.01	0.300	
			1151	100		.1	0				0.21 F	0.02	0.17	0.11	0.840	
			1152	100		.1	2				0.055F	0.018	0.17	0.01	0.230	
			1203	300		1.0	10				0.17 F	0.12	0.38	0.01 F	0.320	
			1204	300		.1	6				0.054F	0.034	0.15	0.01	0.260	
			1205	300		.1	6				0.19 F	0.12	0.01	0.01 F	0.270	
			1210	1000		1.0	0				0.029F	0.014	0.20	0.02	0.200	
			1211	1000		.1	2				0.024F	0.014	0.22	0.01	0.250	
			1212	1000		.1	0				0.018F	0.010	0.20	0.01	0.150	
			1216	1500		1.0	0				0.026F	0.018	0.20	0.02	0.230	
			1217	1500		.1	0				0.015F	0.008	0.01	0.01 F	0.260	
			1218	1500		.1	0				0.014F	0.010	0.16	0.02	0.160	
			1225	2200		1.0	0				0.019F	0.016	0.21	0.02	0.170	
			1226	2200		.1	0				0.017F	0.01	0.23	0.02	0.200	
			1227	2200		.1	2				0.022F	0.010	0.18	0.01	0.160	
			1230	2500		1.0	0				0.038F	0.026	0.22	0.06	0.160	
			1231	2500		.1	0				0.029F	0.019	0.22	0.03	0.180	
			1232	2500		.1	0				0.016F	0.008	0.20	0.01	0.160	
			1235	2600		1.0	4				0.051F	0.022	0.22	0.03	0.200	
			1236	2600		.1	0				0.04 F	0.027	0.23	0.07	0.200	
			1237	2600		.1	2				0.043F	0.002	0.01	0.01 F	0.210	
29	08	72	1125	100		1.0	0	10000.	1400.	40.	0.062	0.030	0.17	0.16	0.310	
			1318	100		1.0	0	13000.	600.	28.	0.045	0.024	0.15	0.26	0.260	
			1512	100		1.0	0	460.	500.	12.	0.050F	0.020	0.15	0.17	0.270	
			1131	200		1.0	10	9000.	120.	4.	0.045	0.020	0.17	0.31	0.220	
			1321	200		1.0	0	1200.	140.	1.	0.12	0.065	0.17	0.35	0.280	
			1513	200		1.0	0	13000.	900.	28.	0.077	0.030	0.15	0.41	0.290	
			1134	400		1.0	6	1000.	200.	8.	0.024	0.012	0.17	0.16	0.280	
			1324	400		1.0	2	CNT LOW	470.	1.	0.062F	0.032	0.16	0.14	0.220	
			1516	400		1.0	0	1000.	600.	24.	0.019	0.008	0.16	0.02	0.200	
			1140	800		1.0	4	100.	1.	1.	0.014	0.007	0.16	0.02	0.140	

DETROIT RIVER

STN NO 11 SECONDARY NO DT. 19.0 LAT 42 16 22 LONG 83 06 38

SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
	1325	800		1.0	23.5	8.80	102	3.			100	218		7.	0.30
	1519	800		1.0	22.3	8.00	91	1.5			98	218		7.	0.35
	1143	1500		1.0	22.3	8.80	100	3.			100	219		7.	0.30
	1328	1500		1.0	22.3	8.00	91	3.			100	218		7.	0.30
	1522	1500		1.0	22.5	8.00	91	3.			100	217		6.	0.35
	1146	2000		1.0	22.5	8.00	91	2.			98	219		7.	0.30
	1331	2000		1.0	23.0	8.00	92	3.			100	218		7.	0.30
	1525	2000		1.0	22.5	8.00	91	3.			104	219		7.	0.30
	1149	2300		1.0	23.0	8.00	92	2.			100	218		6.	0.30
	1334	2300		1.0	22.5	8.20	94	3.			100	219		7.	0.30
	1528	2300		1.0	22.6	8.00	92	0.			98	221		8.	0.30
	1153	2500		1.0	23.0	8.00	92	3.			106	233		9.	0.30
	1337	2500		1.0	23.0	8.40	97	3.			100	227		9.	0.30
	1531	2500		1.0	23.0	8.00	92	3.			100	223		8.	0.35
	1156	2600		1.0	23.0	8.00	92	4.				232		9.	0.30
	1340	2600		1.0	24.0	8.60	101	3.			100	230		9.	0.30
	1534	2600		1.0	23.0	8.60	99	3.			100	226		8.	0.35
03 10 72	0957	100		1.0	16.9	9.40	96	4.			98	240		13.	0.55
	1001	200		1.0	17.0	9.60	99	4.			96	251		15.	0.60
	1005	400		1.0	16.4	9.60	97	6.			95	260		16.	1.3
	1008	800		1.0	15.8	9.60	96	3.			94	219		7.	0.35
	1012	1500		1.0	15.9	9.60	96	3.			92	217		7.	0.30
	1016	2000		1.0	15.9	9.60	96	3.			94	219		7.	0.30
	1020	2300		1.0	15.9	9.60	96	4.			92	218		7.	0.20
	1024	2500		1.0	15.9	9.60	96	3.			96	222		8.	0.30
	1028	2600		1.0	15.9	9.30	93	3.			88	226		9.	0.30

STN NO 12 SECONDARY NO DT. 20.6 LAT 42 17 36 LONG 83 05 54

13 06 72	0945	1500		1.0	15.8	9.80	98	8.		8.00	90	220		8.	0.35
	1159	1500		1.0	16.6	9.80	100	6.		8.20	92	224		7.	0.35
	1350	1500		1.0	17.3	9.60	100	4.		8.40	94	220		6.	0.30
	0950	1800		1.0	15.5	9.40	94	6.		8.20	90	220		6.	0.30
	1201	1800		1.0	16.2	9.60	97	10.		8.30	88	219		6.	0.35
	1353	1800		1.0	17.0	9.20	94	6.		8.40	92	220		6.	0.80
	0955	2000		1.0	15.8	9.00	90	6.		8.10	84	220		6.	0.35
	1204	2000		1.0	17.0	9.40	97	6.		8.20	90	220		6.	0.40
	1356	2000		1.0	17.2	10.60	109	6.		8.20	92	220		7.	0.40
	0957	2200		1.0	16.0	9.40	94	8.		8.25	90	222		7.	0.40
	1207	2200		1.0	17.0	9.20	94	6.		8.20	92	220		6.	0.40
	1359	2200		1.0	17.1	9.40	97	10.		8.20	94	218		6.	0.50
	1000	2300		1.0	16.2	9.20	93	6.		8.20	86	224		9.	0.45
	1211	2300		1.0	16.8	9.20	94	8.		8.20	90	223		7.	0.60
	1403	2300		1.0	17.2	9.20	95	8.		8.40	92	220		7.	0.70
16 07 72	0941	1500		1.0	19.0	8.80	94	6.		7.40	90	220		7.	
	1157	1500		1.0	20.3	9.20	101	6.		7.15	88	218		7.	
	1352	1500		1.0	20.0	10.00	109	8.		7.30	90	219		7.	
	0944	1800		1.0	19.0	9.60	103	6.		7.70	92	221		7.	
	1200	1800		1.0	19.3	9.80	105	6.		7.10	96	220		7.	
	1355	1800		1.0	19.2	9.00	97	8.		7.25	88	219		8.	
	0948	2000		1.0	19.0	8.40	90	6.		7.50	88	221		8.	
	1203	2000		1.0	19.1	9.00	96	6.		7.10	94	223		8.	
	1358	2000		1.0	19.1	8.80	94	8.		7.30	88	222		8.	
	0951	2200		1.0	19.0	8.80	94	6.		7.60	90	221		7.	
	1206	2200		1.0	19.8	9.60	104	6.		7.50	90	223		8.	
	1401	2200		1.0	19.1	9.20	99	8.		7.20	86	222		8.	
	0954	2300		1.0	19.0	9.60	103	8.		7.65	92	224		8.	
	1209	2300		1.0	19.8	9.60	104	6.		7.15	90	224		8.	
	1404	2300		1.0	19.5	9.00	97	10.		7.50	96	222		8.	
29 08 72	1000	1500		1.0	22.3	8.00	91	3.			100	218		4.	0.30
	1250	1500		1.0	22.5	8.80	101	3.			104	221		6.	0.30
	1439	1500		1.0	23.0	8.20	94	4.			104	222		7.	0.30
	1005	1800		1.0	22.0	9.00	102	3.			100	221		6.	0.30
	1253	1800		1.0	22.8	9.00	103	3.			104	219		6.	0.30
	1442	1800		1.0	23.0	9.00	104	3.			90	219		8.	0.30
	1007	2000		1.0	22.1	9.40	107	3.			98	221		7.	0.20
	1256	2000		1.0	22.5	8.00	91	4.			98	219		7.	0.30
	1445	2000		1.0	22.5	8.00	91	3.			100	220		8.	0.30
	1010	2200		1.0	22.5	9.20	105	2.			102	222		7.	0.30
	1259	2200		1.0	22.5	8.40	96	3.			104	219		7.	0.30
	1448	2200		1.0	22.8	8.20	94	3.			100	219		8.	0.30
	1013	2300		1.0	21.0	8.00	89	3.			100	221		7.	0.35
	1300	2300		1.0	22.8	8.60	99	3.			100	218		7.	0.35
	1451	2300		1.0	23.0	8.00	92	3.			100	219		7.	0.40
26 09 72	1144	1500		1.0	18.8	8.80	94	4.			95	220		7.	0.30
	1148	1800		1.0	18.8	9.00	96	4.			91	222		6.	0.35
	1152	2000		1.0	18.9	9.00	96	2.			90	223		7.	0.25
	1156	2200		1.0	18.9	9.00	96	3.			94	223		7.	0.20
	1200	2300		1.0	18.9	9.00	96	3.			92	222		7.	0.35
02 10 72	0953	1500		1.0				2.				217		7.	0.45
	0957	1800		1.0				2.				218		7.	0.30
	1000	2000		1.0				3.				220		7.	0.30
	1003	2200		1.0				3.				222		7.	0.30
	1006	2300		1.0				8.				226		8.	1.1

STN NO 14 SECONDARY NO DT. 25.7 LAT 42 20 08 LONG 83 00 58

12 06 72	1029	3300		1.0	16.0	9.00	96	8.		8.10	94	225		7.	0.55
	1227	3300		1.0	16.0	9.60	96	12.		8.15	94	224		8.	0.55
	1436	3300		1.0	16.0	9.20	92	10.		8.10	92	225		8.	0.50
	1031	3400		1.0	16.5	9.20	93	10.		7.95	96	225		7.	0.60
	1231	3400		1.0	16.0	9.40	94	12.		8.05	96	223		7.	0.55
	1440	3400		1.0	16.0	9.20	92	10.		8.05	94	224		7.	0.50
15 07 72	1048	3300		1.0	19.0	9.20	98	8.		7.05	92	222		7.	
	1301	3300		1.0	19.9	9.00	98	6.		7.20	98	222		7.	
	1051	3400		1.0	19.3	9.00	97	6.		7.15	90	225		7.	
	1305	3400		1.0	19.5	8.40	91	8.		7.30	92	222		7.	
16 07 72	0907	3300		1.0	19.4	9.20	99	6.		8.3	98	222		7.	
	0909	3400		1.0	19.3	9.60	103	8.		8.00	92	223		7.	
28 08 72	1101	3300		1.0	22.5	8.00	91	4.			100	219		8.	0.35
	1320	3300		1.0	23.0	8.80	101	4.			100	220		8.	0.35
	1104	3400		1.0	22.2	8.00	91	4.			98	221		8.	0.40
	1323	3400		1.0	23.0	8.20	94	3.			100	220		8.	0.30
29 08 72	0927	3300		1.0	22.5	9.00	103	4.			100	223		8.	0.30
	0930	3400		1.0	22.3	9.40	107	4.			100	225		8.	0.30
26 09 72	1114	3300		1.0	18.9	8.80	94	2.			92	226		8.	0.40
	1117	3400		1.0	19.1	8.80	94	2.			92	229		8.	0.40
02 10 72	0947	3300		1.0				3.				224		8.	0.35
	0950	3400		1.0				2.				224		8.	

DETROIT RIVER

STN NO 11 SECONDARY NO DT. 19.0 LAT 42 16 22 LONG 83 06 38

SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN SAMP BRG	DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
	1325	800		1.0	0	100.	8.	1.	0.019	0.007	0.16	0.02	0.180	
	1519	800		1.0	0	110.	1.	1.	0.019F	0.009	0.15	0.04	0.160	
	1143	1500		1.0	0	400.	16.	1.	0.014	0.005	0.17	0.02	0.160	
	1328	1500		1.0	0	180.	4.	1.	0.020F	0.008	0.18	0.02	0.180	
	1522	1500		1.0	0	150.	8.	1.	0.022F	0.011	0.16	0.01	0.200	
	1146	2000		1.0	0	170.	1.	1.	0.011	0.005	0.18	0.02	0.160	
	1331	2000		1.0	0	750.	16.	1.	0.020F	0.006	0.18	0.01	0.170	
	1525	2000		1.0	0	1000.	8.	1.	0.019F	0.008	0.16	0.02	0.180	
	1149	2300		1.0	0	700.	110.	1.	0.011	0.006	0.18	0.02	0.130	
	1334	2300		1.0	0	800.	10.	1.	0.018F	0.008	0.18	0.02	0.190	
	1528	2300		1.0	0	800.	180.	4.	0.020F	0.006	0.16	0.02	0.240	
	1153	2500		1.0	0	1300.	8.	1.	0.031	0.018	0.18	0.05	0.150	
	1337	2500		1.0	8	800.	160.	12.	0.038	0.022	0.18	0.05	0.200	
	1531	2500		1.0	0	1500.	180.	8.	0.034F	0.014	0.16	0.03	0.240	
	1156	2600		1.0	0	1000.	90.	1.	0.028	0.016	0.18	0.04	0.160	
	1340	2600		1.0	2	CNT LOW	190.	8.	0.036	0.022	0.18	0.04	0.240	
	1534	2600		1.0	0	CNT LOW	260.	1.	0.041	0.022	0.16	0.06	0.240	
03 10 72	0957	100		1.0	4	1000.	1.	1.	0.061	0.034	0.14	0.18	0.240	
	1001	200		1.0	0	800.	1.	8.	0.069	0.036	0.14	0.13	0.220	
	1005	400		1.0	20	170.	12.	1.	0.15	0.046	0.24	0.48	0.520	
	1008	800		1.0	0	100.	1.	1.	0.020	0.007	0.19	0.03	0.250	
	1012	1500		1.0	0	140.	12.	1.	0.016	0.009	0.26	0.02	0.120	
	1016	2000		1.0	0	140.	1.	1.	0.017	0.006	0.20	0.03	0.160	
	1020	2300		1.0	0	300.	4.	1.	0.016	0.010	0.20	0.02	0.150	
	1024	2500		1.0	0	1300.	112.	8.	0.021	0.007	0.18	0.02	0.180	
	1028	2600		1.0	0	4800.	320.	20.	0.034	0.018	0.17	0.05	0.200	

STN NO 12 SECONDARY NO DT. 20.6 LAT 42 17 36 LONG 83 05 54

13 06 72	0945	1500		1.0	2	88.	4.	4.	0.024	0.008	0.20	0.02	0.260	
	1159	1500		1.0	0	400.	36.	1.	0.020	0.006	0.20	0.02	0.160	
	1350	1500		1.0	0	116.	1.	1.	0.016	0.003	0.20	0.01	0.220	
	0950	1800		1.0	2	8.	1.	1.	0.024	0.004	0.19	0.02	0.170	
	1201	1800		1.0	0	300.	28.	1.	0.017	0.004	0.19	0.01	0.150	
	1353	1800		1.0	0	440.	16.	8.	0.016	0.008	0.20	0.01	0.170	
	0955	2000		1.0	0	1000.	52.	1.	0.026	0.005	0.19	0.02	0.180	
	1204	2000		1.0	0	1600.	140.	12.	0.016	0.004	0.19	0.01	0.130	
	1356	2000		1.0	0				0.016	0.006	0.20	0.01	0.150	
	0957	2200		1.0	2	1600.	240.	4.	0.021	0.004	0.18	0.02	0.160	
	1207	2200		1.0	0	1200.	80.	1.	0.021	0.006	0.19	0.01	0.170	
	1359	2200		1.0	0	1.	1.	1.	0.022F	0.004	0.19	0.01	0.160	
	1000	2300		1.0	4	320.	8.	36.	0.023	0.008	0.18	0.02	0.180	
	1211	2300		1.0		1400.	440.	20.	0.024	0.004	0.18	0.01	0.160	
	1403	2300		1.0	2	1800.	360.	24.	0.020	0.004	0.19	0.01	0.150	
16 07 72	0941	1500		1.0	0	220.	20.	1.	0.034	0.019	0.20	0.01	0.180	
	1157	1500		1.0	4	4.	1.	1.	0.020	0.014	0.20	0.01	0.170	
	1352	1500		1.0	4	36.	1.	1.	0.015	0.006	0.16	0.01	0.190	
	0944	1800		1.0	2	900.	40.	1.	0.018	0.004	0.20	0.01	0.190	
	1200	1800		1.0	4	52.	1.	1.	0.030	0.025	0.20	0.01	0.160	
	1355	1800		1.0	2	32.	1.	1.	0.020	0.012	0.18	0.01	0.170	
	0948	2000		1.0	4	3000.	112.	1.	0.024F	0.015F	0.20 F	0.02 F	0.180	
	1203	2000		1.0	0	600.	24.	1.	0.026	0.012	0.20	0.01	0.170	
	1358	2000		1.0	0	1.	1.	1.	0.010	0.004	0.17	0.01	0.150	
	0951	2200		1.0	0	3000.	400.	20.	0.022	0.006	0.20	0.02	0.220	
	1206	2200		1.0	0	10000.	220.	1.	0.024	0.010	0.20	0.02	0.160	
	1401	2200		1.0	0	1700.	250.	20.	0.020F	0.007F	0.20 F	0.03 F	0.130	
	0954	2300		1.0	2	4000.	140.	28.	0.021	0.008	0.20	0.02	0.300	
	1209	2300		1.0	0	2300.	170.	1.	0.022F	0.004	0.20	0.02	0.180	
	1404	2300		1.0	0	1400.	110.	1.	0.016	0.004	0.18	0.01	0.180	
29 08 72	1000	1500		1.0	0	190.	1.	1.	0.014	0.006	0.18	0.02	0.160	
	1250	1500		1.0	0	240.	1.	1.	0.020	0.014	0.18	0.03	0.240	
	1439	1500		1.0	0	750.	20.	12.	0.022F	0.012	0.16	0.01	0.190	
	1005	1800		1.0	0	1000.	1.	1.	0.014	0.004	0.18	0.01	0.150	
	1253	1800		1.0	6	1200.	40.	12.	0.012	0.005	0.18	0.02	0.160	
	1442	1800		1.0	0	700.	360.	20.	0.013	0.005	0.17	0.02	0.150	
	1007	2000		1.0	0	900.	88.		0.010	0.006	0.18	0.01	0.170	
	1256	2000		1.0	0	1100.	164.	16.	0.011	0.006	0.18	0.02	0.170	
	1445	2000		1.0	2	1400.	20.	1.	0.020	0.009	0.16	0.02	0.150	
	1010	2200		1.0	0	CNT LOW	320.	1.	0.013	0.006	0.18	0.02	0.170	
	1259	2200		1.0	4	1400.	328.	8.	0.014	0.007	0.18	0.02	0.180	
	1448	2200		1.0	0	760.	130.	8.	0.022F	0.008	0.16	0.02	0.180	
	1013	2300		1.0	4	30000.	300.	12.	0.014	0.004	0.18	0.02	0.160	
	1300	2300		1.0	6	1000.	400.	1.	0.015	0.007	0.18	0.02	0.150	
	1451	2300		1.0	0	840.	400.	20.	0.026F	0.009	0.16	0.01	0.210	
26 09 72	1144	1500		1.0	0	1800.	52.	16.	0.024	0.011F	0.17 F	0.03 F	0.200	
	1148	1800		1.0	0	3300.	112.	52.	0.014	0.005	0.17	0.02	0.170	
	1152	2000		1.0	0	4800.	1.	280.	0.016	0.008	0.16	0.03	0.230	
	1156	2200		1.0	0	4400.	280.	240.	0.016	0.006	0.16	0.02	0.190	
	1200	2300		1.0	6	7000.	640.	400.	0.029	0.008	0.15	0.03	0.220	
02 10 72	0953	1500		1.0	0	60.	1.	1.	0.024	0.005F	0.20 F	0.03 F	0.150	
	0957	1800		1.0	2	80.	1.	1.	0.019	0.006F	0.18 F	0.02 F	0.120	
	1000	2000		1.0	0	240.	28.	8.	0.024	0.004F	0.19 F	0.03 F	0.130	
	1003	2200		1.0	0	780.	230.	30.	0.025	0.006	0.12	0.02	0.170	
	1006	2300		1.0	0	11000.	1.	48.	0.052	0.016	0.17	0.03	0.270	

STN NO 14 SECONDARY NO DT. 25.7 LAT 42 20 08 LONG 83 00 58

12 06 72	1029	3300		1.0	0	1.	1.	1.	0.044	0.024	0.18	0.01	0.220	
	1227	3300		1.0	2	360.	40.	1.	0.023	0.004	0.18	0.01	0.170	
	1436	3300		1.0	2	1900.	72.	108.	0.020	0.004	0.20	0.01	0.160	
	1031	3400		1.0	2	76.	28.	1.	0.044	0.024	0.18	0.01	0.190	
	1231	3400		1.0	0	1200.	52.	1.	0.022	0.004	0.18	0.01	0.170	
	1440	3400		1.0	0	1.	1.	8.	0.020	0.006	0.20	0.01	0.130	
15 07 72	1048	3300		1.0	0	3000.	184.	36.	0.020	0.009F	0.24 F	0.03 F	0.210	
	1301	3300		1.0	2	8000.	72.	24.	0.016	0.006	0.26	0.01	0.190	
	1051	3400		1.0	2	680.	120.	88.	0.021	0.008	0.22	0.02	0.170	
	1305	3400		1.0	0	8000.	280.	40.	0.017	0.004	0.26	0.01	0.190	
16 07 72	0907	3300		1.0	2	1000.	40.	1.	0.014	0.004	0.19	0.04	0.110	
	0909	3400		1.0	0	170.	12.	12.	0.013	0.006	0.22	0.05	0.120	
28 08 72	1101	3300		1.0	0	CNT LOW	28.	4.	0.018	0.006	0.18	0.02	0.160	
	1320	3300		1.0	2	1000.	88.	1.	0.018	0.009	0.18	0.02	0.180	
	1104	3400		1.0	0	1400.	200.	8.	0.017	0.006	0.18	0.03	0.190	
	1323	3400		1.0	0	1200.	36.	1.	0.017	0.007	0.18	0.02	0.190	
29 08 72	0927	3300		1.0	2				0.022	0.006	0.19	0.03	0.150	
	0930	3400		1.0	0	CNT LOW	1.	1.	0.019F	0.004	0.18	0.02	0.170	
26 09 72	1114	3300		1.0	0	14000.	1.	68.	0.018	0.006	0.14	0.02	0.200	
	1117	3400		1.0	6	19000.	240.	200.	0.022	0.012	0.13	0.03	0.190	
02 10 72	0947	3300		1.0	0	100.	1.	1.	0.020	0.006F	0.19 F	0.03 F	0.130	
	0950	3400		1.0	0	360.	1.	12.	0.022	0.006F	0.18 F	0.03 F	0.150	

DETROIT RIVER

STN NO 20 SECONDARY NO DT. 30.7E LAT 42 20 32 LONG 82 55 40

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
12	06	72	0943	100		1.0	15.0	9.60	95	4.		7.90	94	220		7.	0.30
			1153	100		1.0	15.5	9.60	96	6.		8.10	92	222		7.	0.30
			1346	100		1.0	15.5	9.40	94	6.		8.10	90	219		7.	0.30
			0946	500		1.0	16.0	9.00	90	8.		7.95	96	223		7.	0.80
			1156	500		1.0	16.5	9.20	93	10.		8.05	94	223		7.	0.55
			1352	500		1.0	16.5	9.20	93	15.		8.15	96	222		7.	0.55
			0949	850		1.0	16.0	9.40	94	15.		8.00	94	223		7.	0.55
			1158	850		1.0	14.5	9.20	90	20.		8.20	100	225		8.	0.55
			1358	850		1.0	17.0	9.20	94	10.		8.10	94	223		7.	0.55
			0952	980		1.0	16.0	9.20	92	12.		8.10	96	224		7.	0.65
			1202	980		1.0	16.2	9.20	93	20.		8.10	92	223		7.	0.65
			1400	980		1.0	17.5	9.20	95	12.		8.15	98	225		8.	0.60
15	07	72	0914	100		1.0	19.2	8.80	95	6.		7.70	100	221		7.	
DC	I	3.5	N	1	SD	1.0											
			1214	100		1.0	20.0	9.00	98	6.		7.25	96	220		7.	
DC	I	5.5	N	1	SD	1.0											
			1428	100		1.0	19.1	9.00	96	6.		7.30	90	218		7.	
DC	I	3.5	N	1	SD	1.0											
			0917	500		1.0	19.0	9.00	96	6.		7.20	98	221		7.	
DC	I	6.5	N	1	SD	1.0											
			1218	500		1.0	19.5	8.60	93	6.		7.15	92	220		7.	
DC	I	6.0	N	1	SD	1.0											
			1431	500		1.0	19.6	10.00	108	4.		7.40	90	223		7.	
DC	I	3.5	N	1	SD	1.0											
			0922	850		1.0	19.0	9.00	96	6.		7.20	96	222		7.	
DC	I	3.0	N	1	SD	1.0											
			1227	850		1.0	19.8	8.60	93	6.		7.35	90	223		7.	
DC	I	3.5	N	1	SD	1.0											
			1437	850		1.0	19.7	9.00	98	6.		7.30	88	225		7.	
DC	I	3.5	N	1	SD	1.0											
			0930	980		1.0	19.0	9.00	96	8.		7.20	92	223		7.	
						1.0											
			1229	980		1.0	19.6	9.00	97	6.		7.35	92	222		7.	
						1.0											
			1441	980		1.0	19.5	9.20	99	6.		7.20	98	223		7.	
						1.0											
28	08	72	1023	100		1.0	21.5	8.40	94	3.			92	217		7.	0.50
DC	I	5.5	N	2	SD	1.0											
			1222	100		1.0	22.5	9.00	103	4.			100	217		7.	0.30
DC	I	5.5	N	2	SD	1.0											
			1447	100		1.0	23.0	8.20	94	4.			100	217		7.	0.25
DC	I	5.5	N	2	SD	1.0											
			1026	500		1.0	22.0	8.00	91	4.			100	218		8.	0.30
DC	I	5.5	N	2	SD	1.0											
			1225	500		1.0	22.0	9.00	102	3.			100	217		7.	0.25
DC	I	5.5	N	2	SD	1.0											
			1450	500		1.0	23.3	8.00	93	2.			100	221		8.	0.20
DC	I	5.5	N	2	SD	1.0											
			1029	850		1.0	22.2	8.20	93	3.			100	221		8.	0.35
DC	I	3.5	N	2	SD	1.0											
			1228	850		1.0	23.0	8.00	92	3.			94	222		8.	0.30
DC	I	3.5	N	2	SD	1.0											
			1453	850		1.0	23.3	8.40	97	3.			102	222		8.	0.30
DC	I	3.5	N	2	SD	1.0											
			1032	980		1.0	22.0	8.00	91	4.			90	224		8.	0.30
						1.0											
			1231	980		1.0	23.0	8.60	99	3.			100	220		8.	0.30
						1.0											
			1500	980		1.0	23.6	8.00	93	3.			100	221		8.	0.20
						1.0											
26	09	72	0938	100		1.0	18.9	9.00	96	2.			100	218		7.	0.25
DC	I	3.5	N	2	SD	1.0											
			0942	500		1.0	19.2	9.00	97	2.			96	218		7.	0.20
DC	I	5.5	N	2	SD	1.0											
			0947	850		1.0	19.2	9.10	98	2.			100	233		8.	0.20
DC	I	3.5	N	2	SD	1.0											
			0952	980		1.0	19.2	9.00	97	1.5			98	231		8.	0.20
DC	I	1.5	N	2	SD	1.0											
02	10	72	0916	100		1.0				3.				217		7.	0.30
						1.0											
			0919	500		1.0				3.				220		8.	0.30
						1.0											
			0922	850		1.0				3.				227		9.	0.30
						1.0											
			0925	980		1.0				3.				234		10.	0.40
						1.0											

DETROIT RIVER

STN NO 20 SECONDARY NO DT. 30.7E LAT 42 20 32 LONG 82 55 40

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
12	06	72	0943	100		1.0	0	16.	1.	1.	0.020	0.012	0.20	0.01	0.180	
			1153	100		1.0	2	8.	1.	1.	0.026	0.009	0.20	0.01	0.180	
			1346	100		1.0	0	20.	1.	1.	0.022	0.004	0.19	0.01	0.200	
			0946	500		1.0	0	20.	1.	1.	0.034	0.010	0.17	0.01	0.200	
			1156	500		1.0	0	24.	1.	1.	0.051	0.010	0.16	0.01	0.170	
			1352	500		1.0	2	28.	1.	1.	0.022	0.004	0.17	0.01	0.160	
			0949	850		1.0	0	1.	1.	1.	0.023	0.005	0.18	0.01	0.190	
			1158	850		1.0	0	1200.	76.	1.	0.030F	0.007	0.16	0.01	0.210	
			1358	850		1.0	0	600.	16.	1.	0.024	0.010	0.16	0.01	0.170	
			0952	980		1.0	2	1300.	72.	1.	0.028	0.005	0.15	0.01	0.190	
			1202	980		1.0	2	600.	20.	1.	0.034F	0.006	0.16	0.01	0.240	
			1400	980		1.0	0	360.	8.	1.	0.033	0.010	0.16	0.01	0.220	
15	07	72	0914	100		1.0	0	12.	1.	1.	0.021	0.012	0.22	0.02	0.160	
DC	I	3.5	N	1	SD	1.0										1.2
			1214	100		1.0	0	8.	1.	1.	0.016	0.004	0.20	0.01	0.200	
DC	I	5.5	N	1	SD	1.0										1.2
			1428	100		1.0	2	16.	1.	1.	0.010	0.006	0.22	0.01	0.160	
DC	I	3.5	N	1	SD	1.0										1.1
			0917	500		1.0	4	20.	1.	1.	0.015	0.006	0.22	0.02	0.230	
DC	I	6.5	N	1	SD	1.0										1.2
			1218	500		1.0	2	52.	1.	1.	0.016	0.004	0.20	0.01	0.190	
DC	I	6.0	N	1	SD	1.0										0.9
			1431	500		1.0	4	220.	36.	1.	0.014	0.010F	0.22 F	0.03 F	0.150	
DC	I	5.5	N	1	SD	1.0										1.2
			0922	850		1.0	0	92.	0.	28.	0.022F	0.010	0.24	0.03	0.190	
DC	I	3.0	N	1	SD	1.0										1.1
			1227	850		1.0	0	160.	12.	1.	0.018	0.006	0.22	0.01	0.260	
DC	I	3.5	N	1	SD	1.0										1.0
			1437	850		1.0	2	3900.	24.	1.	0.022F	0.010F	0.22 F	0.05 F	0.210	
DC	I	3.5	N	1	SD	1.0										1.0
			0930	980		1.0		320.	12.	1.	0.018F	0.008F	0.23 F	0.04 F	0.180	
						1.0										0.9
			1229	980		1.0	0	148.	20.	1.	0.017	0.006	0.26	0.01	0.290	
						1.0										1.1
			1441	980		1.0	0	440.	32.	4.	0.019	0.006	0.22	0.01	0.200	
						1.0										1.1
28	08	72	1023	100		1.0	0				0.013	0.004	0.19	0.02	0.170	
DC	I	5.5	N	2	SD	1.0										0.8
			1222	100		1.0	0	1.	1.	1.	0.012	0.005	0.18	0.02	0.150	
DC	I	5.5	N	2	SD	1.0										0.9
			1447	100		1.0	6	4.	1.	1.	0.010	0.006	0.18	0.03	0.150	
DC	I	5.5	N	2	SD	1.0										0.8
			1026	500		1.0	0	1.	1.	4.	0.016	0.004	0.19	0.01	0.180	
DC	I	5.5	N	2	SD	1.0										1.0
			1225	500		1.0	0	36.	1.	1.	0.011	0.006	0.18	0.03	0.140	
DC	I	5.5	N	2	SD	1.0										1.1
			1450	500		1.0	0	8.	1.	1.	0.010	0.004	0.16	0.02	0.150	
DC	I	5.5	N	2	SD	1.0										1.0
			1029	850		1.0	0	1100.	56.	4.	0.015	0.004	0.18	0.01	0.210	
DC	I	3.5	N	2	SD	1.0										0.9
			1228	850		1.0	0	68.	20.	1.	0.015	0.007	0.18	0.02	0.200	
DC	I	3.5	N	2	SD	1.0										0.8
			1453	850		1.0	2	400.	36.	1.	0.015	0.005	0.17	0.02	0.180	
DC	I	3.5	N	2	SD	1.0										1.0
			1032	980		1.0	0	1400.	20.	8.	0.014F	0.005F	0.16 F	0.03 F	0.190	
						1.0										1.4
			1231	980		1.0	0	900.	88.	8.	0.018	0.009	0.16	0.02	0.190	
						1.0										1.1
			1500	980		1.0	4	640.	32.	1.	0.014	0.004	0.18	0.02	0.170	
						1.0										1.1
26	09	72	0938	100		1.0	0	4.	1.	1.	0.015	0.008	0.23	0.01	0.190	
DC	I	3.5	N	2	SD	1.0										0.9
			0942	500		1.0	0	12.	1.	1.	0.017	0.004	0.16	0.01	0.200	
DC	I	5.5	N	2	SD	1.0										1.5
			0947	850		1.0	0	2500.	72.	1.	0.025	0.005	0.09	0.01	0.240	
DC	I	3.5	N	2	SD	1.0										1.7
			0952	980		1.0	4	8000.	128.	8.	0.026	0.008	0.09	0.01	0.260	
DC	I	1.5	N	2	SD	1.0										1.8
02	10	72	0916	100		1.0	0	28.	1.	1.	0.021	0.004F	0.18 F	0.04 F	0.180	
						1.0										1.1
			0919	500		1.0	0	48.	1.	1.	0.022	0.002F	0.18 F	0.04 F	0.210	
						1.8										1.3
			0922	850		1.0	0	20.	1.	1.	0.020	0.006F	0.16 F	0.03 F	0.190	
						1.0										1.7
			0925	980		1.0	0	31000.	400.	50.	0.027	0.004F	0.08 F	0.04 F	0.200	
						1.0										2.1

DETROIT RIVER

STN NO 21 SECONDARY NO DT. 30.8W LAT 42 21 28 LONG 82 55 48

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
12	06	72	0859	20		1.0	15.0	10.60	104	6.		8.30	94	220		7.	0.35
DC I	3.5	N	2	SD		1.0											
			1111	20		1.0	16.0	11.20	113	6.		8.80	94	218		7.	0.30
DC I	3.5	N	2	SD		1.0											
			1306	20		1.0	16.2	11.20	113	6.		8.90	94	216		6.	0.30
DC I	3.5	N	2	SD		1.0											
			0906	100		1.0	15.0	11.00	108	6.		8.70	95	220		7.	0.30
DC I	3.5	N	2	SD		1.0											
			1115	100		1.0	16.0	11.40	115	4.		8.80	96	217		7.	0.30
			1311	100		1.0	17.0	11.20	115	6.		8.90	94	214		6.	0.30
			0909	300		1.0	15.2	11.10	110	6.		8.70	96	219		7.	0.30
DC I	3.5	N	2	SD		1.0											
			1119	300		1.0	16.0	11.40	115	6.		8.80	94	218		7.	0.30
			1317	300		1.0	16.5	11.60	118	6.		8.90	94	215		6.	0.35
			0913	500		1.0	15.3	11.00	109	6.		8.65	94	222		7.	0.35
						1.0											
			1126	500		1.0	16.0	11.40	115	4.		8.90	94	218		7.	0.30
DC I	6.5	N	2	SD		1.0											
			1321	500		1.0	16.0	11.40	115	6.		8.95	94	219		7.	0.30
						1.0											
			0919	1000		1.0	15.2	10.80	107	6.		8.50	92	218		6.	0.30
DC I	8.5	N	2	SD		1.0											
			1129	1000		1.0	15.5	11.00	109	4.		8.75	92	215		7.	0.30
DC I	7.5	N	2	SD		1.0											
			1325	1000		1.0	15.5	10.60	105	4.		8.55	92	216		6.	0.25
						1.0											
			0924	2000		1.0	14.5	9.80	96	4.		8.00	94	217		7.	0.20
DC I	5.5	N	2	SD		1.0											
			1132	2000		1.0	14.5	10.00	97	4.		8.15	92	216		6.	0.20
DC I	5.5	N	2	SD		1.0											
			1329	2000		1.0	14.5	10.20	99	4.		8.15	94	214		6.	0.20
DC I	5.5	N	2	SD		1.0											
			0929	2500		1.0	15.0	9.80	97	4.		7.90	92	217		7.	0.25
DC I	.5	N	1	SD		1.0											
			1138	2500		1.0	15.0	9.60	95	3.		8.10	92	220		7.	0.20
						1.0											
			1335	2500		1.0	15.0	9.80	97	4.		8.15	92	215		7.	0.20
						1.0											
15	07	72	1132	20		1.0	21.0	9.00	100	10.		7.35	90	225		7.	
DC I	3.5	N	1	SD		1.0											
			1345	20		1.0	21.0	8.80	98	10.		7.40	92	225		7.	
DC I	3.5	N	1	SD		1.0											
			1942	20		1.0		9.00		10.				223			
DC I	4.5	N	1	SD		1.0											
			0947	100		1.0	20.	9.80	107	10.		7.1	92	224		7.	
DC I	5.5	N	1	SD		1.0											
			1136	100		1.0	20.2	8.60	94	10.		7.45	90	223		7.	
DC I	5.5	N	1	SD		1.0											
			1349	100		1.0	20.5	9.00	99	8.		7.40	98	221		7.	
DC I	5.5	N	1	SD		1.0											
			0952	300		1.0	20.0	9.00	98	6.		7.15	100	225		7.	
DC I	5.5	N	1	SD		1.0											
			1141	300		1.0	20.5	8.40	93	8.		7.65	92	223		7.	
DC I	6.5	N	1	SD		1.0											
			1354	300		1.0	20.1	8.40	92	8.		7.65	84	218		7.	
DC I	6.0	N	1	SD		1.0											
			0951	500		1.0	20.0	9.80	107	8.		6.95	98	222		7.	
DC I	7.5	N	1	SD		1.0											
			1147	500		1.0	20.3	9.40	103	6.		7.65	90	223		7.	
DC I	7.5	N	1	SD		1.0											
			1359	500		1.0	20.1	9.00	98	6.		7.60	90	219		7.	
DC I	7.5	N	1	SD		1.0											
			1001	1000		1.0	19.9	10.00	109	8.		6.70	88	220		7.	
DC I	7.5	N	1	SD		1.0											
			1151	1000		1.0	20.0	8.80	96	8.		7.35	98	217		6.	
DC I	7.5	N	1	SD		1.0											
			1404	1000		1.0	20.0	9.40	103	8.		7.50	86	215		7.	
DC I	7.5	N	1	SD		1.0											
			1011	2000		1.0	19.2	9.00	97	8.		7.20	96	221		7.	
DC I	5.5	N	1	SD		1.0											
			1152	2000		1.0	19.2	8.80	95	8.		7.10	90	217		7.	
DC I	5.5	N	1	SD		1.0											
			1410	2000		1.0	19.0	9.60	103	8.		7.40	98	219		6.	
DC I	5.5	N	1	SD		1.0											
			1019	2500		1.0	19.0	9.40	101	6.		7.15	90	222		7.	
						1.0											
			1202	2500		1.0	19.0	9.00	96	8.		7.50	88	217		6.	
						1.0											
			1415	2500		1.0	19.0	9.20	98	10.		7.30	88	219		7.	
						1.0											
28	08	72	0945	20		1.0	23.2	7.80	90	4.			96	230		10.	0.35
DC I	3.5	N	2	SD		1.0											
			1145	20		1.0	24.0	9.00	106	4.			106	226		8.	0.40
DC I	3.5	N	2	SD		1.0											
			1404	20		1.0	24.3	8.10	96	4.			100	226		8.	0.40
DC I	3.5	N	2	SD		1.0											
			0948	100		1.0	23.0	8.00	92	4.			94	228		9.	0.40

DETROIT RIVER

STN NO 21 SECONDARY NO DT. 30.8W LAT 42 21 28 LONG 82 55 48

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
12	06	72	0859	20		1.0	4	8.	1.	1.	0.045	0.013	0.02	0.01	0.400	
DC I	3.5	N	2	SD		1.0										17.5
			1111	20		1.0	4	36.	4.	1.	0.044F	0.011	0.01	0.01	0.390	
DC I	3.5	N	2	SD		1.0										20.6
			1306	20		1.0	0	20.	1.	1.	0.036	0.006	0.01	0.01	0.320	
DC I	3.5	N	2	SD		1.0										14.7
			0906	100		1.0	0	8.	1.	1.	0.044	0.012	0.01	0.01	0.330	
DC I	3.5	N	2	SD		1.0										15.8
			1115	100		1.0	0	24.	1.	1.	0.044	0.015	0.01	0.01	0.360	
			1311	100		1.0	2	8.	1.	1.	0.032	0.007	0.01	0.01	0.320	
			0909	300		1.0	2	28.	1.	1.	0.038	0.010	0.01	0.01	0.350	
DC I	3.5	N	2	SD		1.0										16.2
			1119	300		1.0	0	12.	1.	1.	0.024	0.006	0.01	0.01	0.280	
			1317	300		1.0	2	16.	1.	1.	0.026	0.006	0.01	0.01	0.300	
			0913	500		1.0	4	24.	1.	1.	0.033	0.012	0.03	0.01	0.330	
						1.0										12.5
			1126	500		1.0	0	1.	1.	1.	0.024	0.006	0.01	0.01	0.280	
DC I	6.5	N	2	SD		1.0										18.2
			1321	500		1.0	0	4.	1.	1.	0.046	0.010	0.01	0.01	0.270	
						1.0										28.2
			0919	1000		1.0	2				0.033	0.014	0.06	0.01	0.240	
DC I	8.5	N	2	SD		1.0										7.4
			1129	1000		1.0	0	1.	1.	1.	0.030	0.006	0.06	0.01	0.290	
DC I	7.5	N	2	SD		1.0										11.0
			1325	1000		1.0	2	1.	1.	1.	0.031	0.005	0.12	0.01	0.240	
						1.0										17.9
			0924	2000		1.0	2	1.	1.	1.	0.014	0.006	0.20	0.01	0.170	
DC I	5.5	N	2	SD		1.0										3.8
			1132	2000		1.0	0	16.	1.	1.	0.014	0.005	0.20	0.01	0.150	
DC I	5.5	N	2	SD		1.0										1.9
			1329	2000		1.0	2	1.	1.	1.	0.033	0.007	0.21	0.01	0.230	
DC I	5.5	N	2	SD		1.0										5.5
			0929	2500		1.0	2	1.	1.	1.	0.012	0.005	0.19	0.01	0.180	
DC I	.5	N	1	SD		1.0										2.3
			1138	2500		1.0	0	1.	1.	1.	0.016F	0.003	0.20	0.01	0.150	
						1.0										1.8
			1335	2500		1.0	0	1.	1.	1.	0.012	0.007	0.19	0.01	0.220	
						1.0										5.6
15	07	72	1132	20		1.0	2	120.	8.	1.	0.026	0.008	0.18	0.01	0.240	
DC I	3.5	N	1	SD		1.0										3.4
			1345	20		1.0	2	68.	12.	1.	0.020	0.005	0.22	0.01	0.230	
DC I	3.5	N	1	SD		1.0										4.9
			1942	20		1.0	0						0.20	0.01	0.270	
DC I	4.5	N	1	SD		1.0										3.6
			0947	100		1.0	0	76.	16.	1.	0.022	0.005	0.19	0.01	0.240	
DC I	5.5	N	1	SD		1.0										4.6
			1136	100		1.0	0	64.	4.	1.	0.025	0.006	0.18	0.01	0.210	
DC I	5.5	N	1	SD		1.0										4.1
			1349	100		1.0	6	88.	12.	1.	0.022	0.006	0.21	0.01	0.230	
DC I	5.5	N	1	SD		1.0										3.2
			0952	300		1.0	0	36.	1.	1.	0.032	0.018	0.18	0.04	0.220	
DC I	5.5	N	1	SD		1.0										4.3
			1141	300		1.0	0	48.	1.	1.	0.020	0.006	0.18	0.01	0.220	
DC I	6.5	N	1	SD		1.0										2.6
			1354	300		1.0	0	1.	1.	1.	0.015	0.005	0.20	0.01	0.180	
DC I	6.0	N	1	SD		1.0										3.3
			0951	500		1.0	0	60.	1.	1.	0.032F	0.012F	0.18 F	0.06 F	0.190	
DC I	7.5	N	1	SD		1.0										2.8
			1147	500		1.0	6	16.	1.	1.	0.039	0.023	0.17	0.01	0.190	
DC I	7.5	N	1	SD		1.0										3.9
			1359	500		1.0	0	32.	1.	1.	0.011	0.004	0.19	0.01	0.190	
DC I	7.5	N	1	SD		1.0										2.6
			1001	1000		1.0	0	40.	1.	1.	0.018	0.009	0.19	0.02	0.190	
DC I	7.5	N	1	SD		1.0										3.1
			1151	1000		1.0	2	72.	1.	1.	0.016	0.006	0.19	0.01	0.190	
DC I	7.5	N	1	SD		1.0										2.1
			1404	1000		1.0	4	8.	4.	1.	0.010	0.004	0.20	0.01	0.150	
DC I	7.5	N	1	SD		1.0										.2
			1011	2000		1.0	0	12.	1.	1.	0.026F	0.007	0.18	0.02	0.200	
DC I	5.5	N	1	SD		1.0										0.9
			1152	2000		1.0	0	8.	1.	1.	0.012	0.004	0.20	0.01	0.170	
DC I	5.5	N	1	SD		1.0										1.2
			1410	2000		1.0	2	1.	1.	1.	0.024	0.010	0.20	0.01	0.180	
DC I	5.5	N	1	SD		1.0										1.0
			1019	2500		1.0	0	4.	1.	1.	0.013	0.006	0.18	0.01	0.170	
						1.0										1.0
			1202	2500		1.0	2				0.012	0.004	0.22	0.01	0.180	
						1.0										1.0
			1415	2500		1.0	4	12.	1.	4.	0.014	0.006	0.21	0.01	0.190	
						1.0										1.1
28	08	72	0945	20		1.0	0				0.036	0.008	0.08	0.03	0.330	
DC I	3.5	N	2	SD		1.0										6.6
			1145	20		1.0	2	240.	1.	1.	0.035	0.008	0.10	0.02	0.290	
DC I	3.5	N	2	SD		1.0										6.2
			1404	20		1.0	0	28.	4.	1.	0.035	0.008	0.09	0.01	0.280	
DC I	3.5	N	2	SD		1.0										4.5
			0948	100		1.0	0				0.034	0.008	0.11	0.02	0.290	

DETROIT RIVER

STN NO 21 SECONDARY NO DT. 30.8W LAT 42 21 28 LONG 82 55 48

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
DC I	4.5	N	2	SD	1.0												
			1148	100		1.0	23.5	8.40	98	6.			90	228		9.	0.35
DC I	4.5	N	2	SD	1.0												
			1407	100		1.0	24.5	8.40	99	4.			90	226		8.	0.40
DC I	4.5	N	2	SD	1.0												
			0951	300		1.0	23.2	7.80	90	4.			96	229		9.	0.40
DC I	5.5	N	2	SD	1.0												
			1151	300		1.0	24.0	9.00	106	4.			100	231		9.	0.40
DC I	5.5	N	2	SD	1.0												
			1410	300		1.0	25.2	8.80	105	4.			98	228		9.	0.45
DC I	5.5	N	2	SD	1.0												
			0954	500		1.0	23.4	8.00	93	6.			100	229		9.	0.50
DC I	7.5	N	2	SD	1.0												
			1154	500		1.0	23.8	8.00	93	4.			106	228		9.	0.45
DC I	7.0	N	2	SD	1.0												
			1414	500		1.0	25.2	8.20	98	4.			104	228		9.	0.55
DC I	7.5	N	2	SD	1.0												
			0957	1000		1.0	22.5	8.00	91	4.			100	218		7.	0.40
DC I	6.5	N	2	SD	1.0												
			1200	1000		1.0	23.0	8.00	92	4.			100	217		6.	0.30
DC I	6.5	N	2	SD	1.0												
			1417	1000		1.0	25.3	8.80	100	4.			106	219		6.	0.30
DC I	6.5	N	2	SD	1.0												
			1004	2000		1.0	21.5	8.40	94	4.			100	220		8.	0.40
DC I	6.5	N	2	SD	1.0												
			1204	2000		1.0	22.2	9.20	105	4.			100	219			0.35
DC I	6.5	N	2	SD	1.0												
			1427	2000		1.0	25.0	8.80	101	4.			100	219		7.	0.35
DC I	6.5	N	2	SD	1.0												
			1007	2500		1.0	21.5	8.00	90	4.			98	219		8.	0.40
						1.0											
			1207	2500		1.0	22.2	8.40	95	3.			96	218		6.	0.40
						1.0											
			1434	2500		1.0	23.5	9.00	105	3.			100	217		7.	0.30
						1.0											
28 09		72	1015	20		1.0	19.2	9.20	99	3.			108	250		11.	0.55
DC I	4.5	N	2	SD	1.0												
			1020	100		1.0	18.9	9.30	99	3.			103	238		9.	0.45
DC I	5.5	N	2	SD	1.0												
			1024	300		1.0	18.9	9.00	96	4.			103	241		10.	0.50
DC I	6.5	N	2	SD	1.0												
			1028	500		1.0	18.8	9.00	96	3.			92	220		7.	0.45
DC I	7.5	N	2	SD	1.0												
			1034	1000		1.0	18.8	9.20	98	3.			94	216		6.	0.50
DC I	7.5	N	2	SD	1.0												
			1038	2000		1.0	18.0	9.00	94	2.			100	218		6.	0.30
DC I	5.5	N	2	SD	1.0												
			1043	2500		1.0	18.5	8.40	89	1.0			92	216		6.	0.35
						1.0											
02 10		72	0927	20		1.0				3.				229		10.	0.40
						1.0											
			0929	100		1.0				3.				221		7.	0.40
						1.0											
			0932	300		1.0				3.				220		7.	0.35
						1.0											
			0935	500		1.0				3.				221		7.	0.35
						1.0											
			0938	1000		1.0				4.				219		7.	0.35
						1.0											
			0941	2000		1.0				3.				215		7.	0.30
						1.0											
			0944	2500		1.0				2.				220		7.	0.30
						1.0											

STN NO 22 SECONDARY NO DT. 13.12 LAT 42 11 14 LONG 83 07 15

13 06		72	1520	200		1.0	17.0	9.20	94	20.		8.10	90	308		33.	0.65
			1524	400		1.0	17.0	9.20	94	6.		7.90	88	386		25.	0.50
			1525	600		1.0	16.8	9.20	94	8.		8.00	90	298		31.	0.65
14 06		72	1047	200		1.0	17.0	9.70	100	8.		8.00	94	306		34.	0.55
			1158	200		1.0	17.5	9.70	101	6.		8.00	90	338		47.	0.40
			1050	400		1.0	17.0	9.60	99	6.		8.00	96	295		31.	0.30
			1200	400		1.0	17.2	9.60	99	6.		7.90	96	288		27.	0.35
			1053	600		1.0	17.0	9.60	99	6.		7.95	95	295		30.	0.30
			1203	600		1.0	17.0	9.95	102	6.		8.00	96	279		25.	0.35
16 07		72	1530	200		1.0	20.	9.50	104	10.		7.35	92	270		23.	
			1533	400		1.0	19.5	10.20	110	6.		7.45	94	254		13.	
			1336	600		1.0	19.2	8.8	95	6.		7.3	90	225		8.	
17 07		72	1146	200		1.0	22.0	8.80	100	10.		6.80	100	374		52.	
			1301	200		1.0	21.1	8.60	96	8.			94	386		57.	
			1149	400		1.0	21.	9.00	100	8.		7.00	102	226		8.	
			1304	400		1.0	20.5	9.60	106	6.			88	236		10.	
			1151	600		1.0	21.0	8.80	98	6.		6.95	100	223		8.	
			1307	600		1.0	20.7	9.60	106	6.			90	222		8.	
29 08		72	1617	200		1.0	24.0	7.80	91	4.			100	515		99.	0.35
			1620	400		1.0	23.0	8.00	92	3.			100	338		45.	0.30
			1625	600		1.0	23.0	8.00	92	4.			100	282		25.	0.35
30 08		72	1036	200		1.0	23.0	8.40	97	4.			104	517		104.	0.55
			1151	200		1.0	23.0	8.00	92	4.			98	333		41.	0.30
			1039	400		1.0	23.0	9.00	104	4.			100	308		33.	0.30
			1154	400		1.0	23.0	8.00	92	3.			100	310		33.	0.30
			1042	600		1.0	22.8	8.20	94	4.			108	285		26.	0.35
			1157	600		1.0	23.0	8.60	99	3.			98	304		32.	0.30
03 10		72	1115	200		1.0	16.2	9.40	95	3.			96	334		43.	0.30
			1119	400		1.0	16.2	9.40	95	4.			98	308		33.	0.30
			1123	600		1.0	16.2	9.40	95	3.			92	301		32.	0.30

DETROIT RIVER

STN NO 21 SECONDARY NO DT. 30.8W LAT 42 21 28 LONG 82 55 48

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
DC	I	4.5	N	2	SD	1.0										
			1148	100		1.0	0	80.	4.	4.	0.036	0.008	0.09	0.01	0.320	5.5
DC	I	4.5	N	2	SD	1.0										
			1407	100		1.0	0	52.	4.	1.	0.036	0.009	0.09	0.01	0.280	5.1
DC	I	4.5	N	2	SD	1.0										
			0951	300		1.0	2	200.	1.	1.	0.046	0.025	0.10	0.01	0.340	5.4
DC	I	5.5	N	2	SD	1.0										
			1151	300		1.0	0	240.	4.	1.	0.037	0.010	0.11	0.01	0.250	4.9
DC	I	5.5	N	2	SD	1.0										
			1410	300		1.0	0	76.	8.	1.	0.040	0.008	0.07	0.01	0.290	4.5
DC	I	5.5	N	2	SD	1.0										
			0954	500		1.0	0				0.037	0.022	0.13	0.01	0.310	3.6
DC	I	7.5	N	2	SD	1.0										
			1154	500		1.0	0	80.	1.	1.	0.036	0.010	0.13	0.01	0.270	3.7
DC	I	7.0	N	2	SD	1.0										
			1414	500		1.0	0				0.038	0.010	0.11	0.01	0.260	3.6
DC	I	7.5	N	2	SD	1.0										
			0957	1000		1.0	0	28.	1.	1.	0.013	0.006	0.18	0.01	0.190	3.0
DC	I	6.5	N	2	SD	1.0										
			1200	1000		1.0	0	32.	1.	1.	0.024	0.006	0.17	0.01	0.170	1.1
DC	I	6.5	N	2	SD	1.0										
			1417	1000		1.0	0	48.	1.	1.	0.019	0.006	0.16	0.02	0.120	1.2
DC	I	6.5	N	2	SD	1.0										
			1004	2000		1.0	0	12.	1.	1.	0.015	0.005	0.18	0.02	0.170	1.0
DC	I	6.5	N	2	SD	1.0										
			1204	2000		1.0	0	4.	1.	1.	0.015	0.006	0.18	0.02	0.150	0.9
DC	I	6.5	N	2	SD	1.0										
			1427	2000		1.0	0	8.	1.	1.	0.013	0.006	0.18	0.02	0.170	0.9
DC	I	6.5	N	2	SD	1.0										
			1007	2500		1.0	0	20.	1.	1.	0.013	0.004	0.18	0.02	0.160	1.1
						1.0										
			1207	2500		1.0	0	8.	1.	1.	0.021	0.010	0.18	0.03	0.160	1.0
						1.0										
			1434	2500		1.0	0				0.012	0.005	0.18	0.02	0.150	1.0
						1.0										
26	09	72	1015	20		1.0	0	212.	1.	1.	0.076	0.046	0.19	0.03	0.340	0.8
DC	I	4.5	N	2	SD	1.0										
			1020	100		1.0	0	320.	1.	4.	0.042	0.023	0.21	0.03	0.260	6.0
DC	I	5.5	N	2	SD	1.0										
			1024	300		1.0	2	132.	1.	1.	0.068	0.040	0.21	0.03	0.290	5.1
DC	I	6.5	N	2	SD	1.0										
			1028	500		1.0	0	80.	1.	1.	0.012	0.007	0.20	0.05	0.220	4.4
DC	I	7.5	N	2	SD	1.0										
			1034	1000		1.0	0	52.	1.	1.	0.015	0.006	0.20	0.01	0.190	1.4
DC	I	7.5	N	2	SD	1.0										
			1038	2000		1.0	0	16.	1.	1.	0.012	0.006	0.20	0.02	0.180	1.2
DC	I	5.5	N	2	SD	1.0										
			1043	2500		1.0	0	12.	1.	1.	0.016	0.008	0.20	0.02	0.180	1.2
						1.0										
02	10	72	0927	20		1.0	0	200.	1.	1.	0.029	0.006	0.14	0.02	0.220	1.2
						1.0										
			0929	100		1.0	0	110.	16.	1.	0.020	0.004	0.17	0.02	0.150	7.3
						1.0										
			0932	300		1.0	0	120.	1.	1.	0.017	0.006	0.18	0.01	0.140	2.6
						1.0										
			0935	500		1.0	4	80.	4.	1.	0.019	0.005	0.20	0.03	0.150	1.6
						1.0										
			0938	1000		1.0	0	16.	1.	1.	0.020	0.007	0.20	0.04	0.130	1.5
						1.0										
			0941	2000		1.0	0	12.	12.	1.	0.016	0.004	0.15	0.03	0.130	1.3
						1.0										
			0944	2500		1.0	0	400.	32.	1.	0.023	0.012	0.19	0.03	0.150	1.3
						1.0										

STN NO 22 SECONDARY NO DT. 13.12 LAT 42 11 14 LONG 83 07 15

13	06	72	1520	200		1.0	0				0.020	0.004	0.18	0.01	0.150	
			1524	400		1.0	0	1100.	56.	1.	0.018	0.004	0.18	0.01	0.150	
			1525	600		1.0	0				0.024	0.006	0.18	0.01	0.160	
14	06	72	1047	200		1.0	0	184.	24.	8.	0.018	0.004	0.24	0.01	0.220	
			1158	200		1.0	0	1.	1.	1.	0.020	0.010	0.23	0.01	0.180	
			1050	400		1.0	0	1100.	60.	1.	0.024	0.010	0.23	0.01	0.190	
			1200	400		1.0	0	TNTC	32.	4.	0.020	0.008	0.23	0.01	0.150	
			1053	600		1.0	0	1300.	28.	8.	0.025F	0.004	0.23	0.01	0.180	
			1203	600		1.0	2	1000.	72.	4.	0.017	0.008	0.23	0.01	0.160	
16	07	72	1530	200		1.0	0	1000.	1.	8.	0.013	0.004	0.22	0.02	0.200	
			1533	400		1.0	6	1200.	40.	1.	0.012	0.004	0.22	0.01	0.190	
			1336	600		1.0	0	500.	20.	1.	0.015	0.004	0.22	0.02	0.160	
17	07	72	1146	200		1.0	0	1400.	120.	1.	0.026	0.010	0.25	0.13	0.440	
			1301	200		1.0	0	900.	40.	1.	0.025	0.013	0.23	0.05	0.170	
			1149	400		1.0	0	1100.	36.	1.	0.020	0.010	0.25	0.06	0.190	
			1304	400		1.0	4	1200.	150.	1.	0.018F	0.010F	0.23 F	0.09 F	0.210	
			1151	600		1.0	0	1300.	110.	12.	0.024	0.010	0.24	0.05	0.180	
			1307	600		1.0	0	1100.	290.	1.	0.020	0.008	0.24	0.04	0.170	
29	08	72	1617	200		1.0	2	900.	160.	1.	0.016	0.004	0.16	0.03	0.210	
			1620	400		1.0	0	1000.	100.	1.	0.022F	0.006	0.16	0.02	0.220	
			1625	600		1.0	0	1500.	120.	1.	0.023	0.006	0.16	0.02	0.190	
30	08	72	1036	200		1.0	0	1300.	48.	8.	0.022	0.003	0.21	0.02	0.240	
			1151	200		1.0	0	500.	72.	8.	0.018	0.003	0.21	0.02	0.170	
			1039	400		1.0	0	1400.	184.	1.	0.015	0.004	0.20	0.02	0.160	
			1154	400		1.0	0	340.	1.	1.	0.018	0.003	0.20	0.02	0.160	
			1042	600		1.0	0	1200.	28.	8.	0.017	0.005	0.20	0.02	0.160	
			1157	600		1.0	4	600.	32.	1.	0.021	0.004	0.21	0.02	0.160	
03	10	72	1115	200		1.0	2	700.	12.	1.	0.018	0.008	0.18	0.02	0.170	
			1119	400		1.0	0	1100.	1.	1.	0.022	0.005F	0.18 F	0.03 F	0.180	
			1123	600		1.0	0	900.	12.	1.	0.022	0.009	0.16	0.02	0.180	

DETROIT RIVER

STN NO 29 SECONDARY NO DT-6.7E LAT 42 05 49 LONG 83 07 04

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN SAMP BRG DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	DISS. SOLIDS PPM	CHLORIDE MG/L	TOTAL IRON MG/L
14	06	72	0930	1000	1.0	17.0	9.30	95	8.		8.00	94	298		32.	0.45
			1300	1000	1.0	17.2	9.20	95	8.		7.90	96	295		28.	0.45
			0933	1100	1.0	17.0	9.20	94	8.		8.00	94	306		33.	0.40
			1303	1100	1.0	17.2	9.40	97	10.		7.90	96	306		32.	0.50
15	06	72	0850	1000	1.0	17.5	9.40	98	10.		8.30	98	304		34.	0.50
			0852	1100	1.0	17.2	9.20	95	20.		8.20	90	332		39.	0.70
18	07	72	1430	1000	1.0	22.6	8.80	101	8.			96	246		14.	
			1442	1000	1.0	22.2	8.40	95	8.			94	248		14.	
			1454	1000	1.0	22.4	9.20	105	8.			94	243		14.	
			1445	1100	1.0	22.3	8.40	96	10.			94	294		29.	
			1457	1100	1.0	22.1	9.60	109	10.			92	270		21.	
30	08	72	0915	1000	1.0	21.8	9.40	106	3.			100	289		28.	0.40
			1259	1000	1.0	23.0	8.00	92	3.			110	305		32.	0.50
			0918	1100	1.0	22.0	8.40	95	3.			100	319		36.	0.40
			1302	1100	1.0	23.0	8.00	92	4.			100	324		37.	0.45
31	08	72	0859	1000	1.0	22.3	8.12	92	4.				294		29.	0.40
			0904	1100	1.0	22.3	8.40	96	4.			100	321		37.	0.35
04	10	72	0855	1000	1.0	16.3	9.80	99	3.			98	293		28.	0.35
			0858	1100	1.0	15.9	9.40	94	3.			92	313		34.	0.35

STN NO 32 SECONDARY NO DT 20.2 LAT 42 17 20 LONG 83 06 06

13	06	72	1005	2150	1.0	16.2	9.20	93	6.		8.15	90	220		6.	0.40
			1216	2150	1.0	16.5	9.40	95	6.		8.20	88	221		6.	0.35
			1407	2150	1.0	17.2	9.20	95	6.		8.30	86	222		6.	0.65
			1008	2450	1.0	16.0	9.20	92	6.		8.20	92	222		7.	0.45
			1218	2450	1.0	16.8	10.00	102	8.		8.25	98	220		7.	0.40
			1409	2450	1.0	17.0	9.60	99	6.		8.30	90	222		6.	0.70
			1011	2550	1.0	16.0	9.80	98	10.		8.10	84	223		7.	0.45
			1221	2550	1.0	17.0	9.60	99	6.		8.20	90	226		8.	0.45
			1411	2550	1.0	17.0	9.40	97	8.		8.10	92	244		12.	0.55
			1015	2600	1.0	16.9	9.20	94	12.		8.00	98	251		13.	0.80
			1226	2600	1.0	18.0	9.20	96	10.		8.15	96	248		14.	0.50
			1413	2600	1.0	17.0	9.40	97	8.		8.10	96	271		19.	0.55
16	07	72	0957	2150	1.0	19.0	8.80	94	6.		7.55	90	220		8.	
			1212	2150	1.0	19.0	9.00	96	6.		7.25	94	222		7.	
			1407	2150	1.0	19.8	8.60	93	6.		7.20	100	222		7.	
			1000	2450	1.0	18.9	8.40	90	6.		7.60	92	222		7.	
			1215	2450	1.0	19.5	10.00	108	6.		7.10	92	222		7.	
			1410	2450	1.0	19.5	8.40	91	10.		7.40	86	220		8.	
			1003	2550	1.0	19.0	8.40	90	6.		7.40	98	220		7.	
			1218	2550	1.0	19.5	10.00	108	6.		7.15	90	221		7.	
			1413	2550	1.0	19.2	8.60	92	10.		7.30	94	222		8.	
			1006	2600	1.0	19.0	8.40	90	8.		7.30	88	227		9.	
			1221	2600	1.0	19.2	9.00	97	10.		7.10	92	233		11.	
			1416	2600	1.0	19.5	8.40	91	12.		7.20	94	235		10.	
29	08	72	1015	2150	1.0	22.3	8.00	91	3.			106	220		7.	0.30
			1304	2150	1.0	23.0	9.00	104	3.			100	221		7.	0.30
			1455	2150	1.0	22.8	8.00	92	3.			100	220		8.	0.30
			1024	2450	1.0	22.0	8.00	91	4.			100	219		7.	0.30
			1307	2450	1.0	23.0	8.60	99	3.			90	219		7.	0.30
			1500	2450	1.0	23.3	8.00	93	4.			100	220		8.	0.35
			1030	2550	1.0	22.1	8.40	95	3.			100	222		7.	0.35
			1310	2550	1.0	23.0	8.60	99	3.			100	219		7.	0.30
			1503	2550	1.0	22.8	8.00	92	4.			100	218		7.	0.30
			1031	2600	1.0	22.3	8.40	96	3.			100	257		16.	0.35
			1313	2600	1.0	23.0	8.00	92	6.			100	263		20.	0.40
			1503	2600	1.0	23.2	7.80	90	4.			104	257		14.	0.50
26	09	72	1204	2150	1.0	18.8	9.00	96	3.			92	224		7.	0.30
			1208	2450	1.0	18.8	8.80	94	3.			100	226		7.	0.30
			1215	2550	1.0	18.9	8.80	94	3.			92	245		10.	0.40
			1220	2600	1.0	19.2	8.60	92	6.			86	253		15.	0.55
02	10	72	1020	2150	1.0				3.				222		7.	0.30
			1024	2450	1.0				3.				220		7.	0.40
			1100	2550	1.0				6.				223		8.	0.65
			1143	2600	1.0				8.				253		15.	0.80

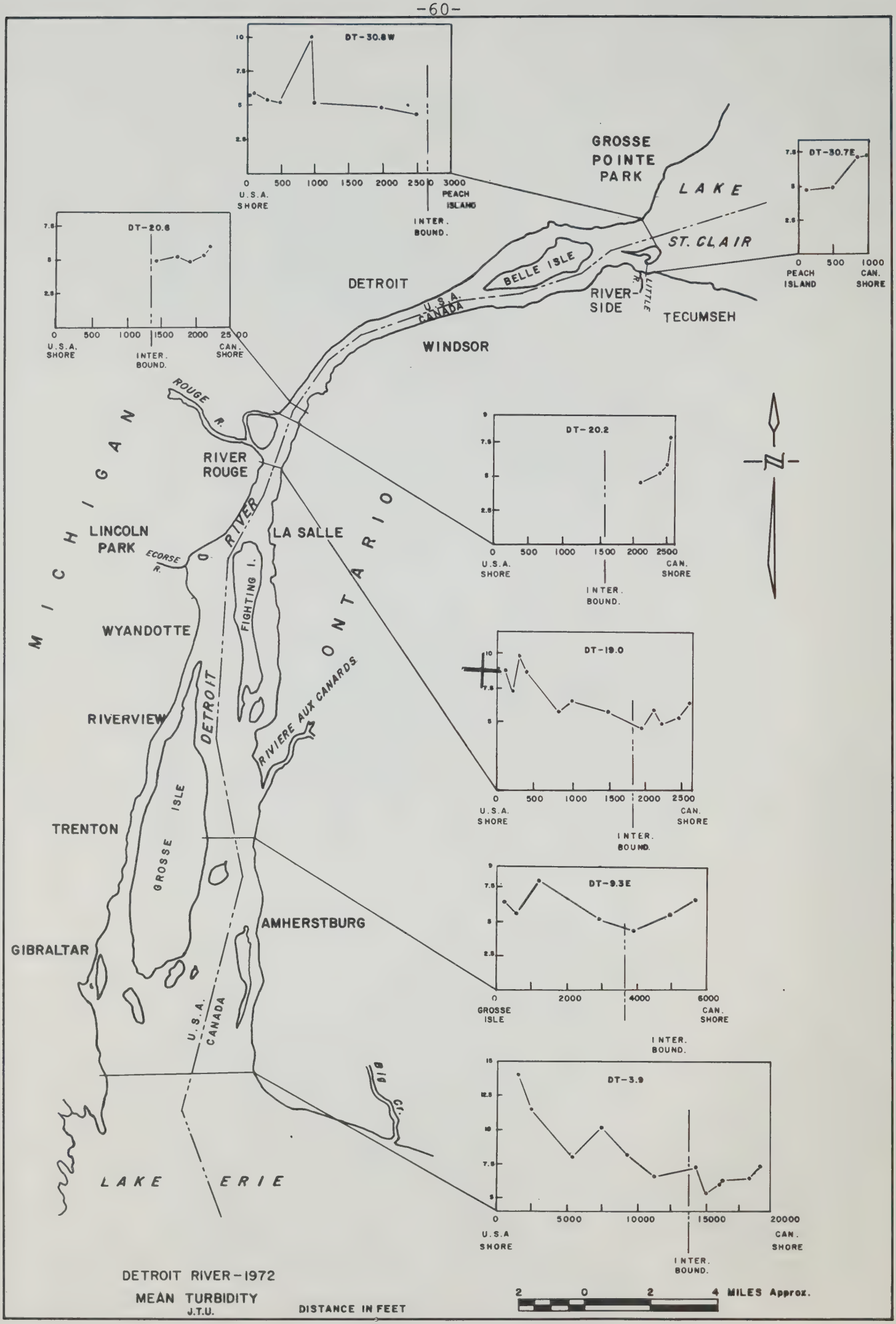
DETROIT RIVER

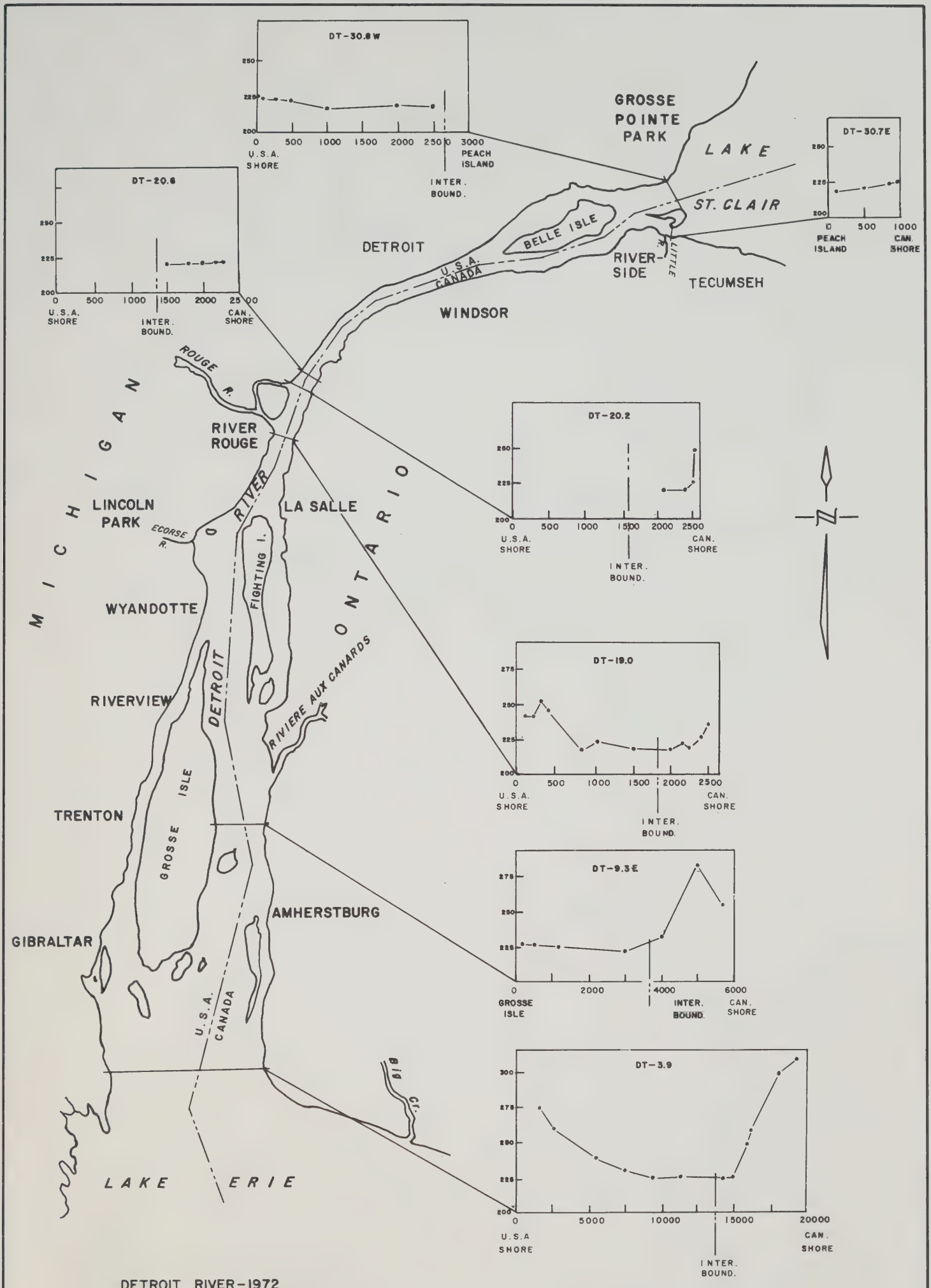
STN NO 29 SECONDARY NO DT-6.7E LAT 42 05 49 LONG 83 07 04

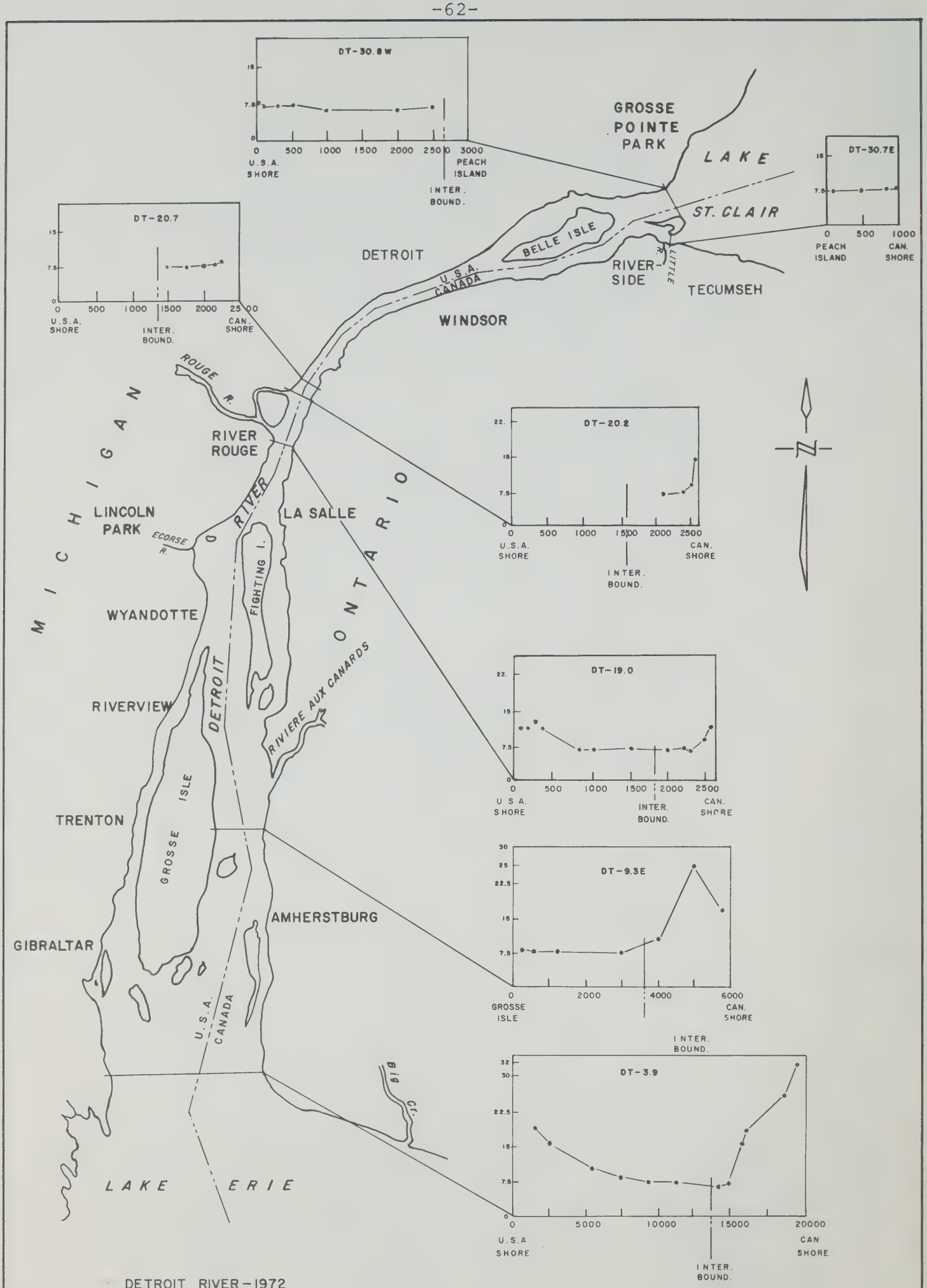
SAMP DTE DY MO YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
14 06 72	0930	1000		1.0	0	700.	16.	8.	0.024	0.016	0.24	0.01	0.220	
	1300	1000		1.0	0	800.	20.	1.	0.020	0.003	0.23	0.02	0.210	
	0933	1100		1.0	0	1100.	64.	4.	0.020	0.014	0.24	0.02	0.220	
	1303	1100		1.0	0	900.	20.	12.	0.030	0.004	0.23	0.03	0.170	
15 06 72	0850	1000		1.0	0	700.	108.	12.	0.032	0.012	0.18	0.06	0.150	
	0852	1100		1.0	0	28000.	2800.	380.	0.032	0.012	0.22	0.08	0.150	
18 07 72	1430	1000		1.0	0	1200.	100.	1.	0.022F	0.018	0.20	0.01	0.190	
	1442	1000		1.0	2	1100.	120.	1.	0.022F	0.016	0.21	0.01	0.210	
	1454	1000		1.0	0	1500.	72.	1.	0.022F	0.012	0.25	0.01 F	0.240	
	1445	1100		1.0	0	1500.	72.	1.		0.012	0.20	0.01		
	1457	1100		1.0	0	1200.	20.	4.	0.036F	0.022	0.22	0.01 F	0.220	
30 08 72	0915	1000		1.0	0				0.021	0.006	0.23	0.07	0.120	
	1259	1000		1.0	0	1000.	44.	8.	0.023	0.004	0.19	0.02	0.180	
	0918	1100		1.0	0	1400.	48.	1.	0.023	0.005	0.22	0.04	0.170	
	1302	1100		1.0	0	1600.	80.	1.	0.024	0.005	0.18	0.03	0.160	
31 08 72	0859	1000		1.0	0	700.	8.	1.	0.023	0.007	0.18	0.04	0.150	
	0904	1100		1.0	0	700.	60.	8.	0.025	0.007	0.18	0.04	0.180	
04 10 72	0855	1000		1.0	0	800.	1.	1.	0.026	0.007	0.13	0.04	0.180	
	0858	1100		1.0	0	1300.	48.	8.	0.025	0.006	0.12	0.03	0.180	

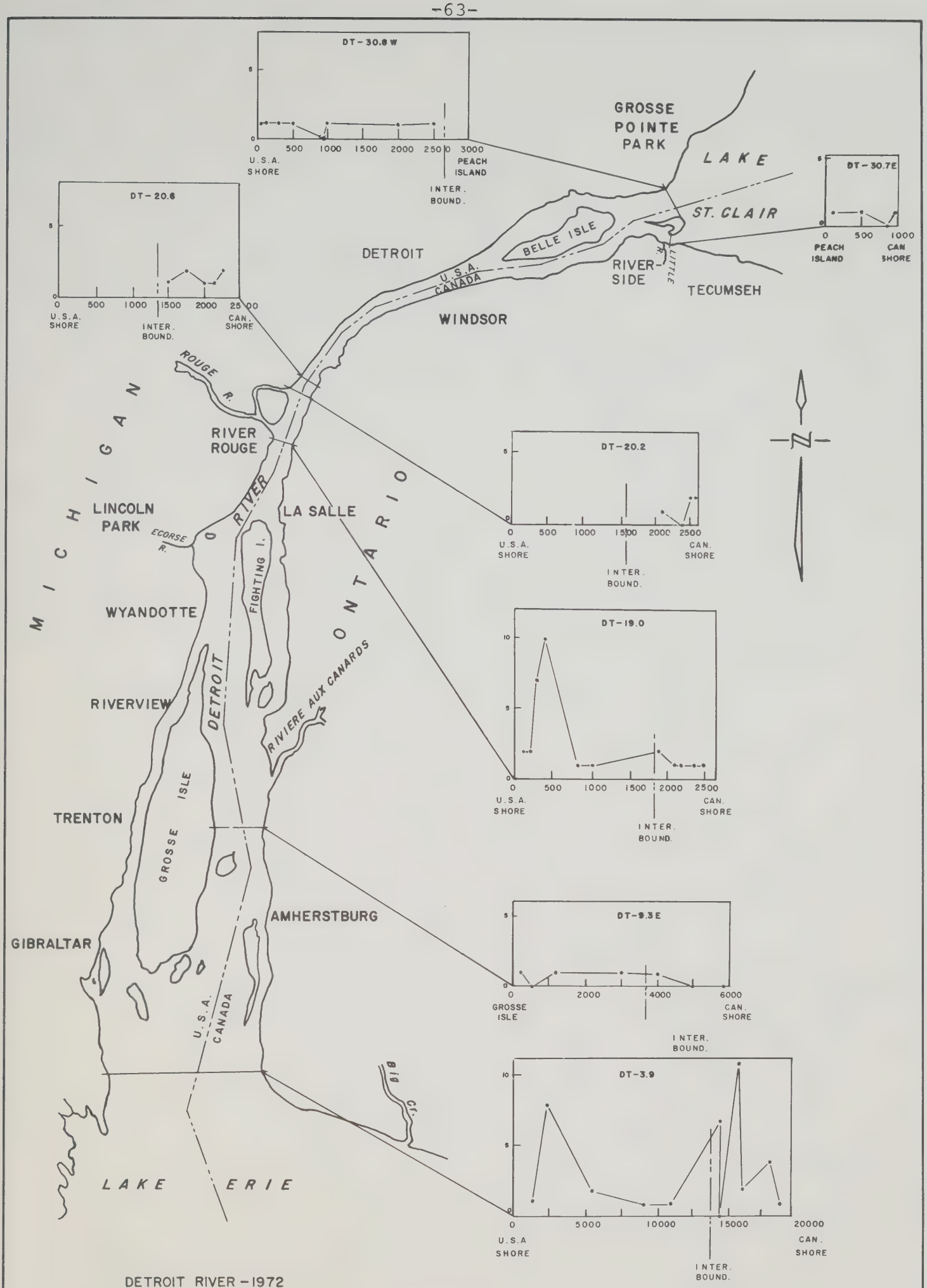
STN NO 32 SECONDARY NO DT 20.2 LAT 42 17 20 LONG 83 06 06

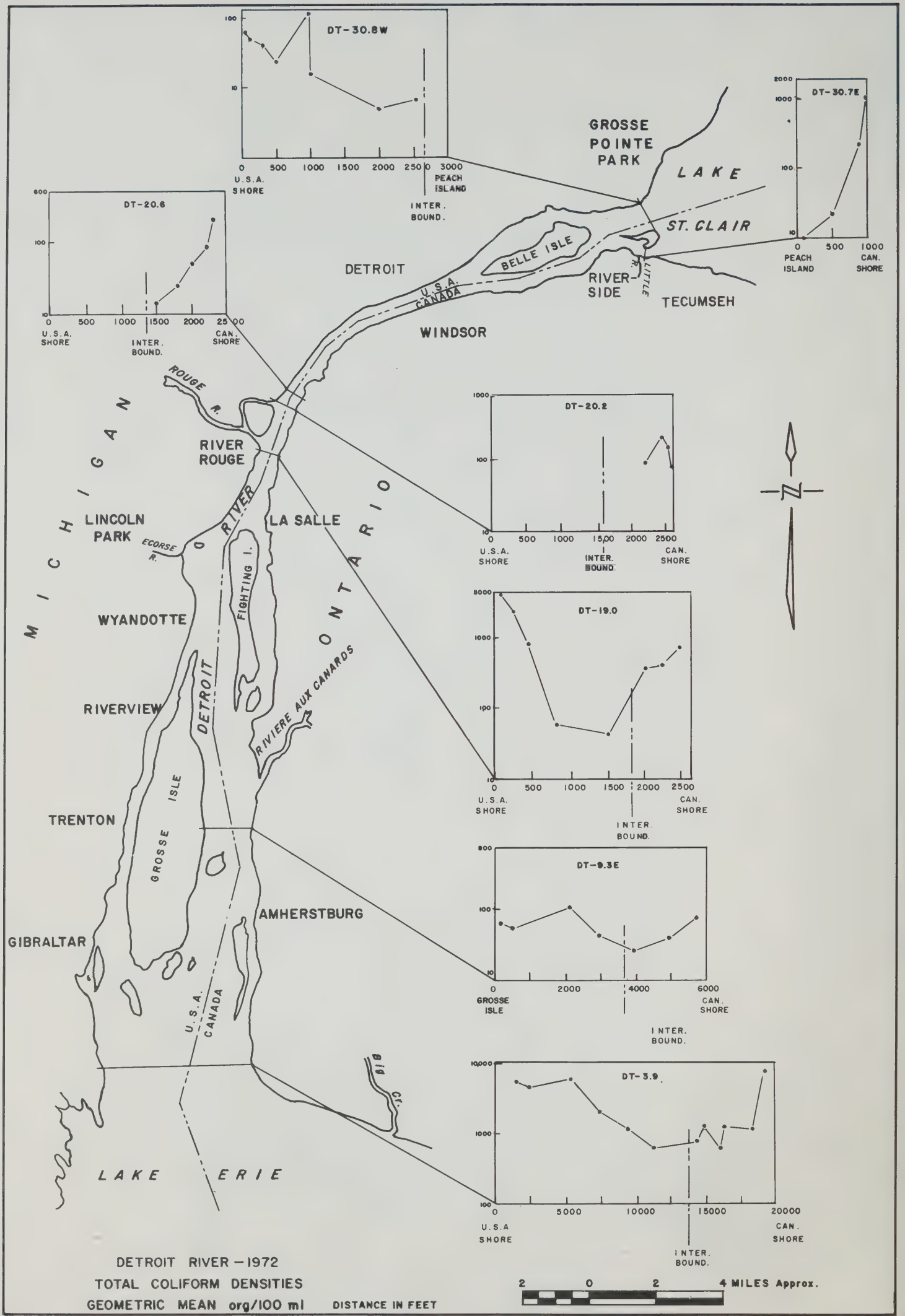
13 06 72	1005	2150		1.0	0	600.	44.	4.	0.037	0.006	0.18	0.02	0.150	
	1216	2150		1.0	0	600.	160.	4.	0.019	0.003	0.19	0.01	0.140	
	1407	2150		1.0	0	2000.	280.	4.	0.029F	0.004	0.19	0.01	0.160	
	1008	2450		1.0	0	2300.	160.	12.	0.031	0.004	0.18	0.02	0.160	
	1218	2450		1.0	0				0.024	0.005	0.18	0.02	0.150	
	1409	2450		1.0	0	1700.	72.	4.	0.038F	0.003	0.20	0.01	0.180	
	1011	2550		1.0	4	2700.	360.	1.	0.030	0.005	0.18	0.02	0.160	
	1221	2550		1.0	2	76.	12.	8.	0.027	0.005	0.19	0.08	0.280	
	1411	2550		1.0	4	1100.	48.	1.	0.036F	0.008	0.20	0.22	0.290	
	1015	2600		1.0	0	1700.	340.	4.	0.055	0.007	0.18	0.18	0.240	
	1226	2600		1.0	0	240.	240.	1.	0.056F	0.005	0.18	0.19	0.360	
	1413	2600		1.0	0	132.	60.	1.	0.036F	0.010	0.19	0.40	0.360	
16 07 72	0957	2150		1.0	2	660.	190.	1.	0.016	0.004	0.20	0.01	0.160	
	1212	2150		1.0	0	1200.	40.	1.	0.020F	0.007F	0.19 F	0.04 F	0.160	
	1407	2150		1.0	0	180.	1.	1.	0.014	0.003	0.18	0.01	0.180	
	1000	2450		1.0	0	780.	310.	16.	0.014	0.004	0.20	0.01	0.170	
	1215	2450		1.0	0	2400.	200.	28.	0.017	0.006	0.19	0.02	0.180	
	1410	2450		1.0	0	1200.	100.	8.	0.011	0.004	0.19	0.02	0.180	
	1003	2550		1.0	4	1500.	390.	32.	0.021	0.008	0.20	0.01	0.150	
	1218	2550		1.0	0	1500.	190.	20.	0.026	0.016	0.18	0.02	0.150	
	1413	2550		1.0	0	1300.	140.	1.	0.014	0.004	0.19	0.02	0.180	
	1006	2600		1.0	4	1100.	130.	12.	0.027	0.012	0.20	0.03	0.200	
	1221	2600		1.0	2	360.	40.	8.	0.025	0.012	0.18	0.14	0.220	
	1416	2600		1.0	2	240.	32.	1.	0.016	0.006	0.18	0.20	0.200	
29 08 72	1015	2150		1.0	0	1300.	20.	1.	0.014	0.004	0.18	0.02	0.210	
	1304	2150		1.0	2	480.	120.	1.	0.013	0.006	0.18	0.02	0.150	
	1455	2150		1.0	0	900.	160.	1.	0.012	0.004	0.16	0.02	0.150	
	1024	2450		1.0	0	1000.	308.	20.	0.014	0.008	0.18	0.02	0.190	
	1307	2450		1.0	0	CNT LOW	170.	16.	0.013	0.006	0.18	0.02	0.160	
	1500	2450		1.0	0	CNT LOW	300.	32.	0.012	0.007	0.16	0.02	0.140	
	1030	2550		1.0	0				0.015	0.006	0.18	0.02	0.170	
	1310	2550		1.0	0	CNT LOW	400.	8.	0.015	0.007	0.18	0.02	0.160	
	1503	2550		1.0	0	CNT LOW	70.	1.	0.013	0.005	0.16	0.02	0.170	
	1031	2600		1.0	2	1100.	20.	1.	0.13	0.078	0.18	0.24	0.280	
	1313	2600		1.0	2				0.32	0.24	0.16	0.60	0.600	
	1503	2600		1.0	0	CNT LOW	40.	16.	0.25 F	0.19	0.17	0.50	0.700	
26 09 72	1204	2150		1.0	2	9000.	1.	160.	0.017	0.008	0.16	0.02	0.230	
	1208	2450		1.0	0	5400.	320.	440.	0.027	0.013	0.18	0.02	0.250	
	1215	2550		1.0	6	16000.	440.	80.	0.068	0.030	0.16	0.11	0.320	
	1220	2600		1.0	4	2600.	44.	16.	0.15	0.060	0.18	0.30	0.540	
02 10 72	1020	2150		1.0	0	700.	8.	1.	0.020	0.005	0.17	0.03	0.130	
	1024	2450		1.0	0	21000.	170.	1.	0.028	0.006F	0.16 F	0.03 F	0.200	
	1100	2550		1.0	0	10000.	600.	30.	0.026	0.005	0.16	0.03	0.160	
	1143	2600		1.0	2	18000.	1200.	20.	0.116	0.072	0.14	0.36	0.140	

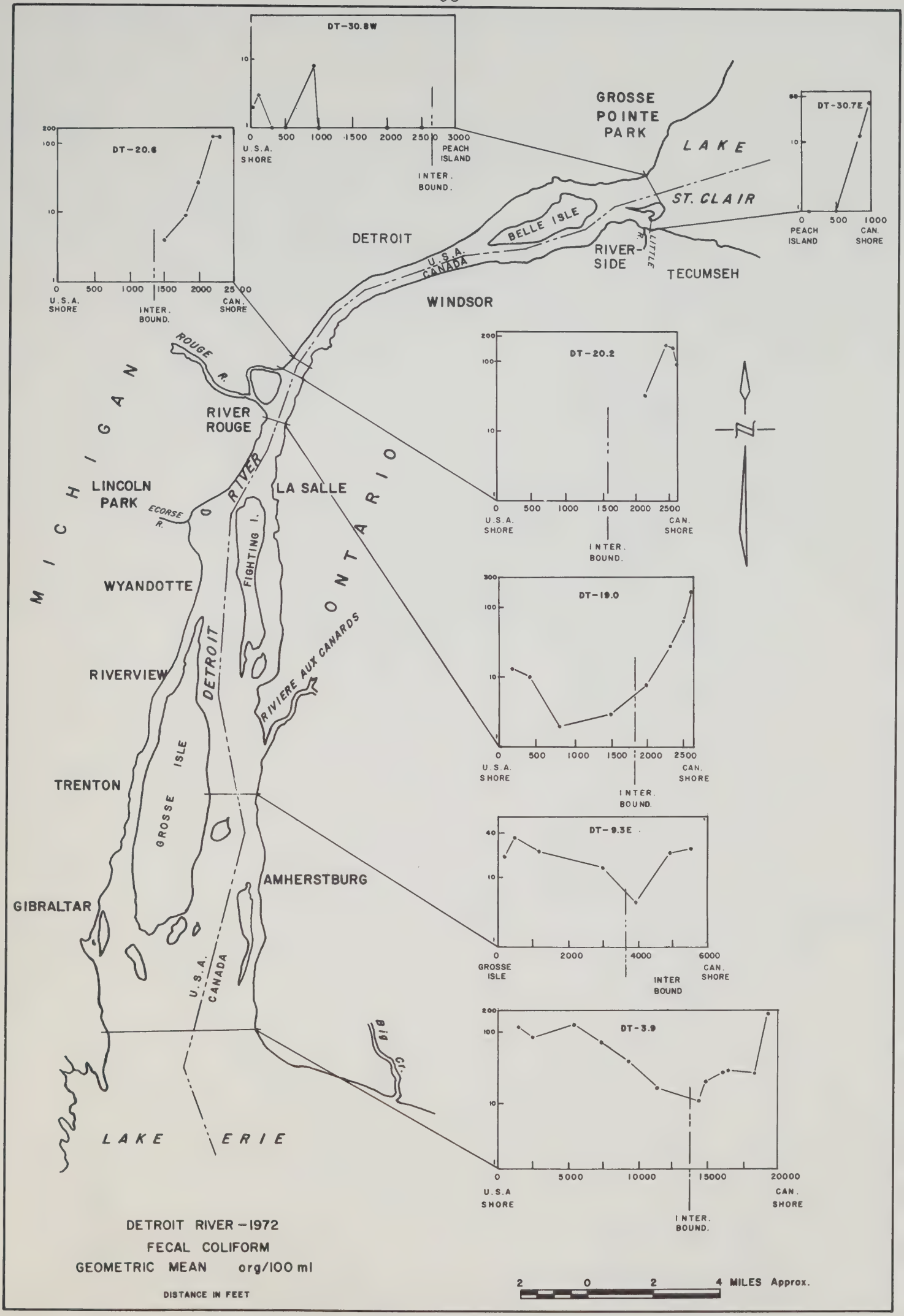

DT-30.8W
DT-30.7E
DT-20.6
DT-20.2
DT-19.0
DT-9.3E
DT-3.9
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
PEACH ISLAND
GROSSE ISLE
GROSSE POINTE PARK
LAKE ST. CLAIR
BELLE ISLE
DETROIT
RIVER-SIDE
TECUMSEH
WINDSOR
U.S.A.
CANADA
LITTLE R.
ROUGE R.
RIVER ROUGE
LINCOLN PARK
ECORSE R.
LA SALLE
FIGHTING I.
DETROIT RIVER
MICHIGAN
ONTARIO
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
TRENTON
GROSSE ISLE
AMHERSTBURG
GIBRALTAR
BIG C.
LAKE ERIE
N
DETROIT RIVER - 1972
MEAN TURBIDITY
J.T.U.
DISTANCE IN FEET
2 0 2 4 MILES Approx.

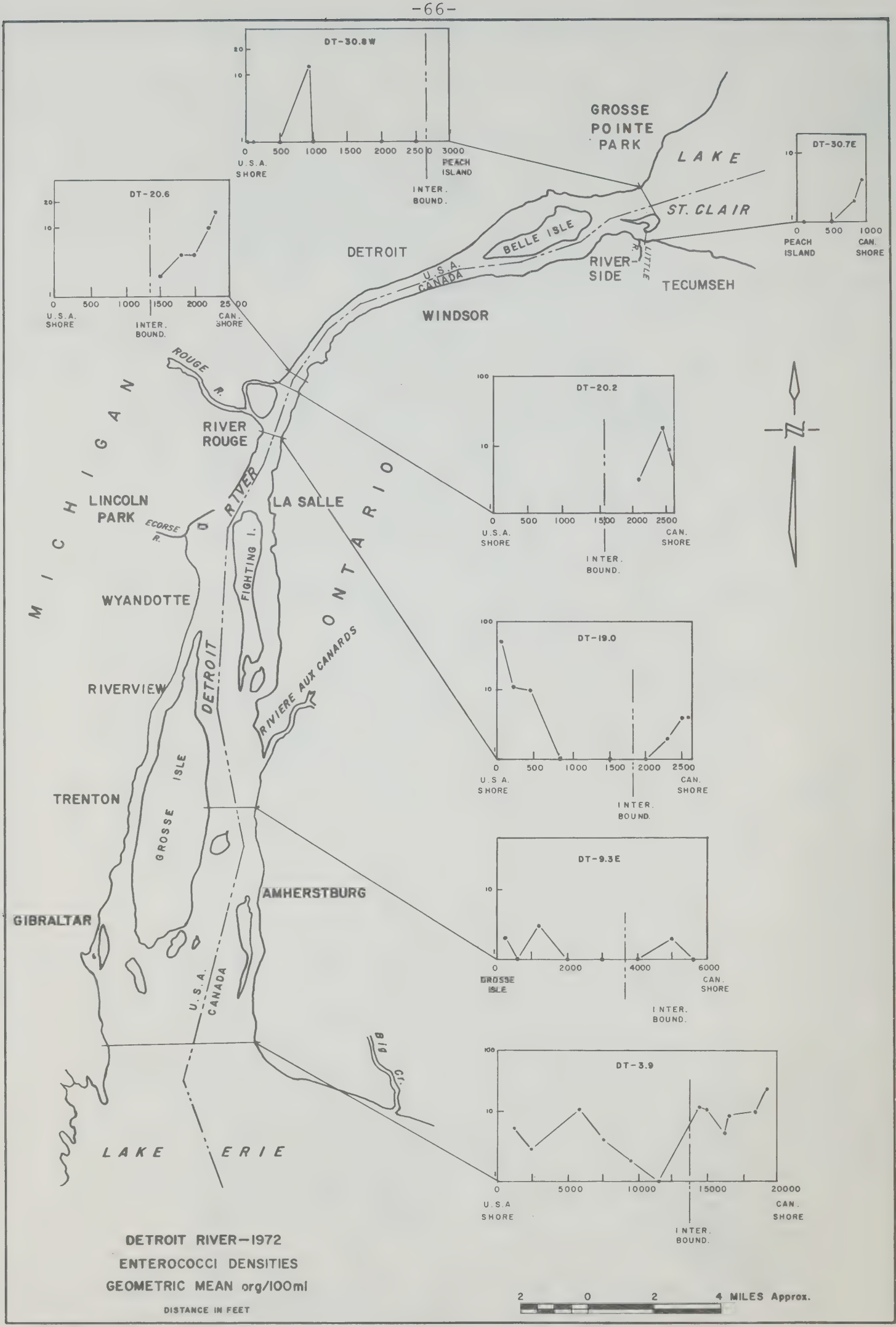

DT-30.8W
250
225
200
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
GROSSE POINTE PARK
LAKE ST. CLAIR
DT-30.7E
250
225
200
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
250
225
200
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
LITTLE R.
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
ONTARIO
DT-20.2
250
225
200
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
LINCOLN PARK
ECORSE R.
DETROIT RIVER
FIGHTING I.
LA SALLE
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
DT-19.0
275
250
225
200
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
TRENTON
GROSSE ISLE
DT-9.3E
275
250
225
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
BIG CR.
DT-3.9
300
275
250
225
200
0 5000 10000 15000 20000
U.S.A SHORE
INTER. BOUND.
CAN. SHORE
LAKE ERIE
DETROIT RIVER-1972
MEAN CONDUCTIVITY µmhos/cm
DISTANCE IN FEET
2 0 2 4 MILES Approx.

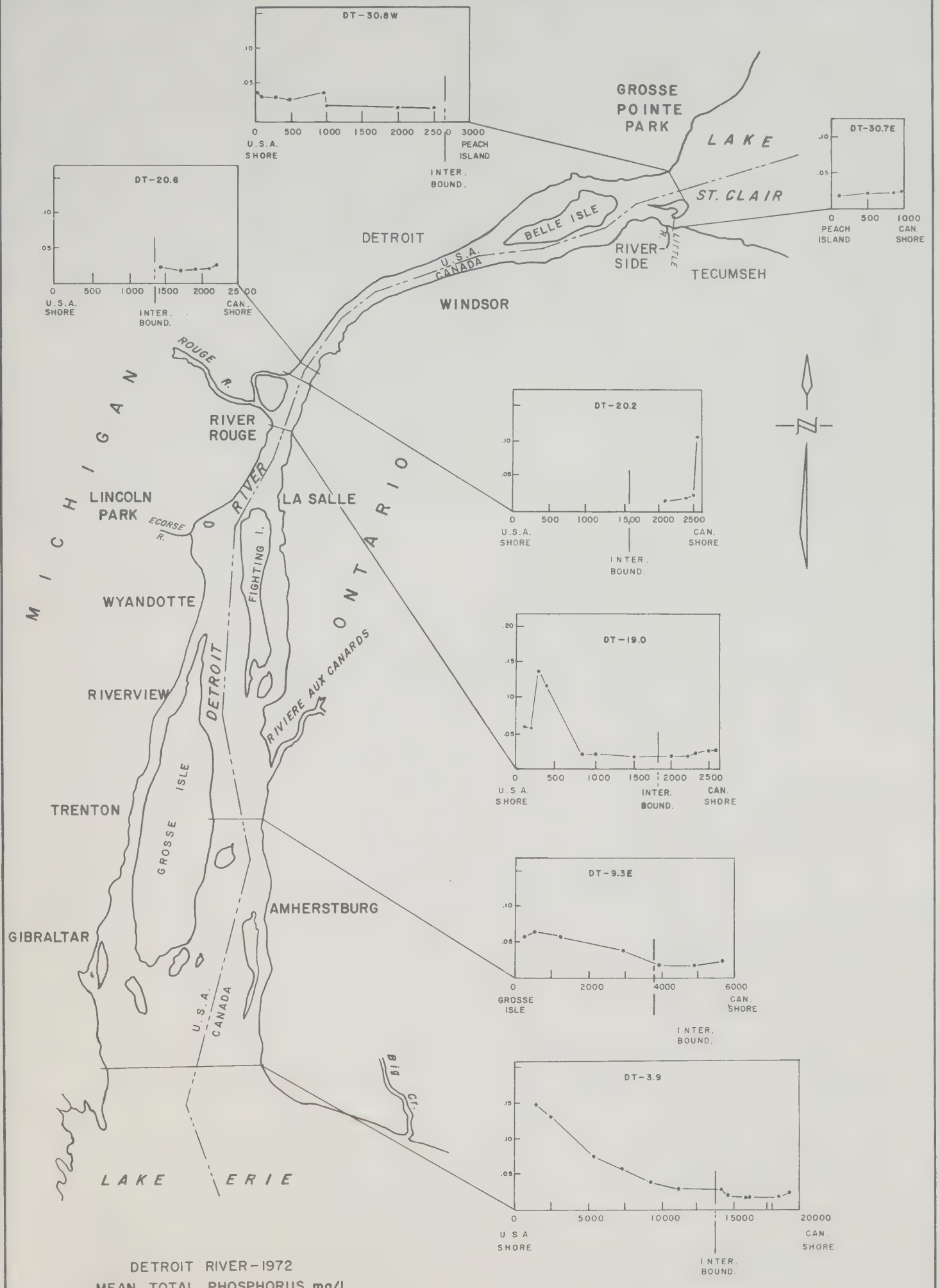

DT-30.8W
DT-30.7E
DT-20.7
DT-20.2
DT-19.0
DT-9.3E
DT-3.9
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
PEACH ISLAND
GROSSE ISLE
GROSSE POINTE PARK
LAKE ST. CLAIR
BELLE ISLE
DETROIT
RIVER-SIDE
TECUMSEH
WINDSOR
U.S.A.
CANADA
LITTLE R.
ROUGE R.
RIVER ROUGE
MICHIGAN
ONTARIO
LINCOLN PARK
ECORSE R.
DETROIT RIVER
LA SALLE
FIGHTING I.
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
GROSSE ISLE
TRENTON
AMHERSTBURG
GIBRALTAR
BIG CR.
LAKE ERIE
N
DETROIT RIVER – 1972
MEAN CHLORIDE CONCENTRATIONS mg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.

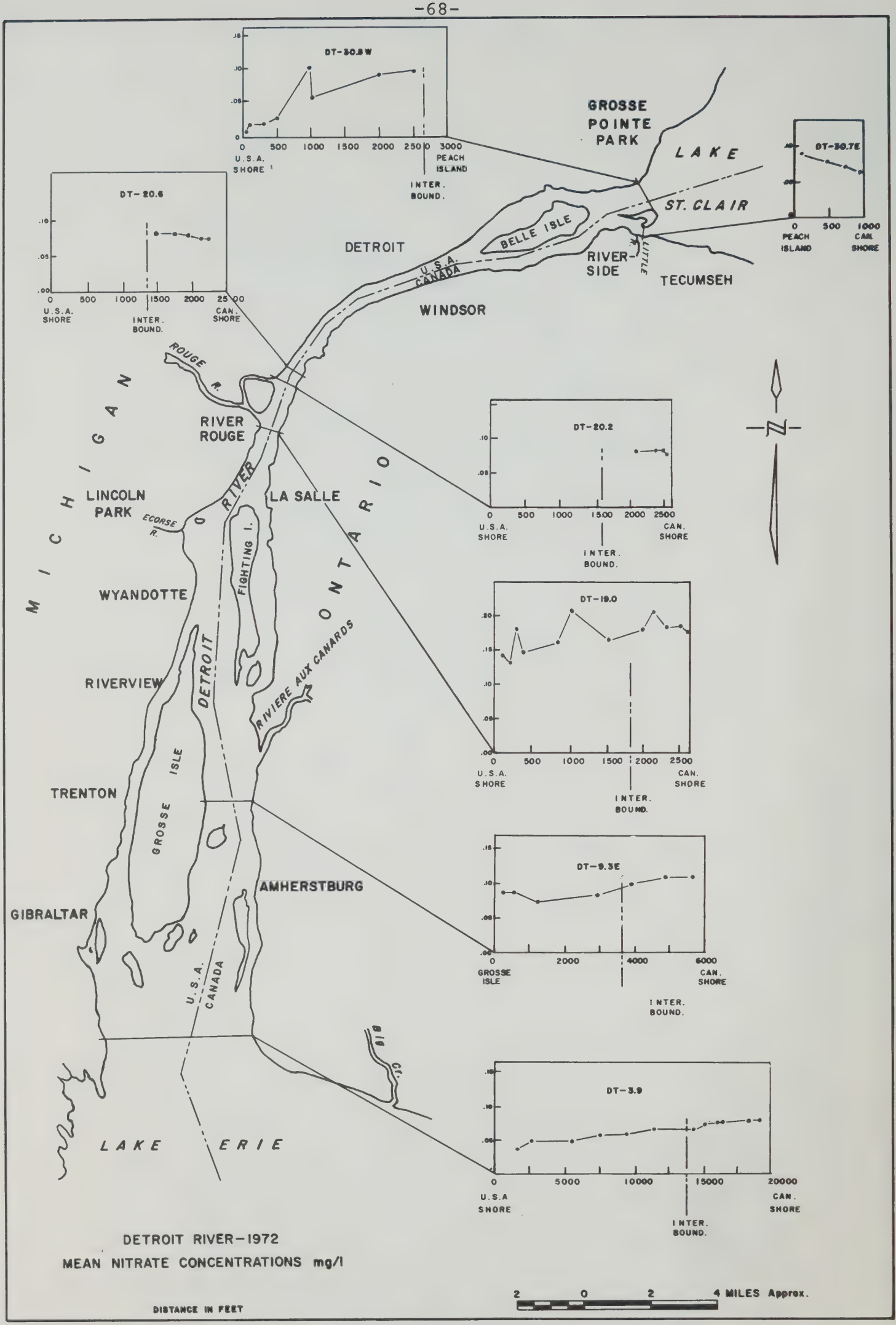

DT-30.8W
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
GROSSE POINTE PARK
LAKE ST. CLAIR
DT-30.7E
0 500 1000
PEACH ISLAND
CAN SHORE
DT-20.6
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
LITTLE R.
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
DETROIT RIVER
ONTARIO
DT-20.2
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
LINCOLN PARK
ECORSE R.
LA SALLE
FIGHTING I.
WYANDOTTE
DT-19.0
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
RIVERVIEW
DETROIT
RIVIERE AUX CANARDS
GROSSE ISLE
TRENTON
AMHERSTBURG
DT-9.3E
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
GIBRALTAR
U.S.A.
CANADA
BIG CREEK
DT-3.9
0 5000 10000 15000 20000
U.S.A SHORE
INTER. BOUND.
CAN. SHORE
LAKE ERIE
N
DETROIT RIVER - 1972
MEAN PHENOL CONCENTRATIONS µg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.

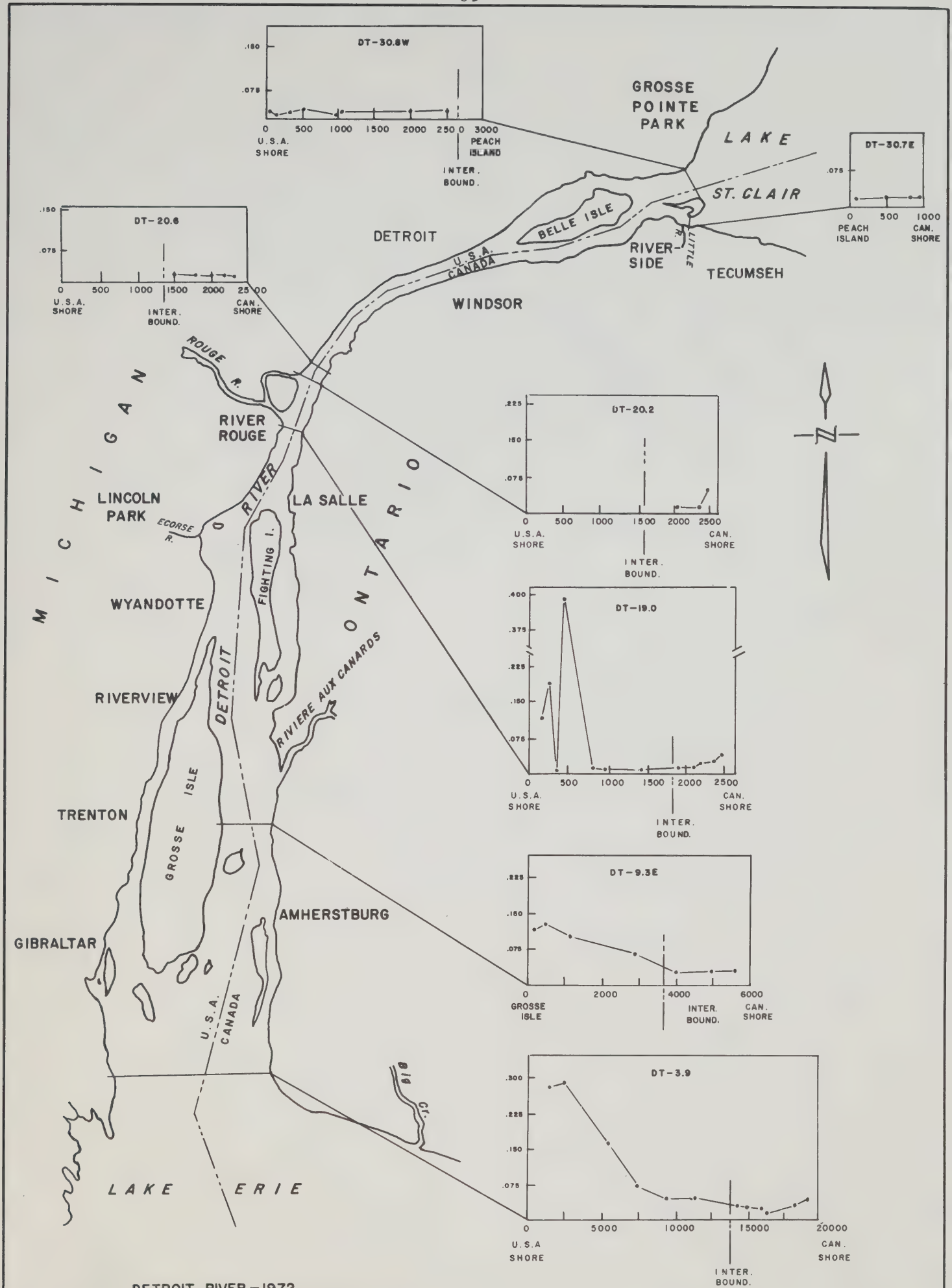

DT-30.8W
DT-30.7E
DT-20.6
DT-20.2
DT-19.0
DT-9.3E
DT-3.9
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
PEACH ISLAND
GROSSE ISLE
GROSSE POINTE PARK
LAKE ST. CLAIR
BELLE ISLE
DETROIT
RIVER-SIDE
TECUMSEH
WINDSOR
U.S.A.
CANADA
ROUGE R.
RIVER ROUGE
LINCOLN PARK
ECORSE R.
LA SALLE
FIGHTING I.
WYANDOTTE
RIVERVIEW
DETROIT RIVER
RIVIERE AUX CANARDS
TRENTON
GROSSE ISLE
AMHERSTBURG
GIBRALTAR
BIG CR.
LAKE ERIE
MICHIGAN
ONTARIO
N
DETROIT RIVER – 1972
TOTAL COLIFORM DENSITIES
GEOMETRIC MEAN org/100 ml
DISTANCE IN FEET
2 0 2 4 MILES Approx.

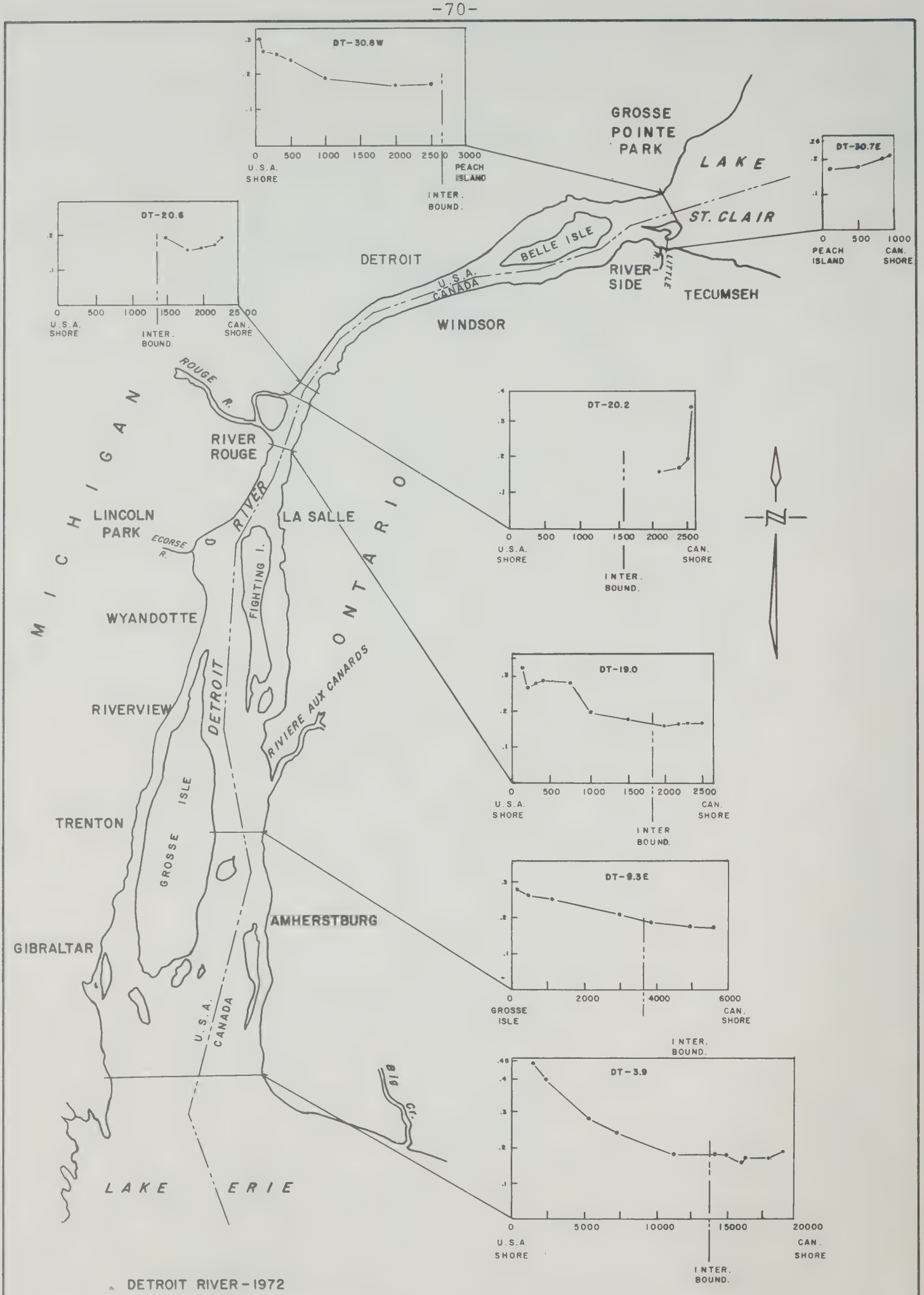

DT-30.8W
DT-20.6
DT-30.7E
DT-20.2
DT-19.0
DT-9.3E
DT-3.9
U.S.A. SHORE
INTER. BOUND.
PEACH ISLAND
CAN. SHORE
GROSSE ISLE
GROSSE POINTE PARK
LAKE ST. CLAIR
BELLE ISLE
DETROIT
RIVER-SIDE
TECUMSEH
WINDSOR
U.S.A.
CANADA
ROUGE R.
RIVER ROUGE
LINCOLN PARK
ECORSE R.
DETROIT R.
FIGHTING I.
LA SALLE
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
TRENTON
GROSSE ISLE
AMHERSTBURG
GIBRALTAR
LAKE ERIE
MICHIGAN
ONTARIO
N
DETROIT RIVER – 1972
FECAL COLIFORM
GEOMETRIC MEAN org/100 ml
DISTANCE IN FEET
2 0 2 4 MILES Approx.


DT-30.8W
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
DT-30.7E
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DT-20.2
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DT-19.0
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DT-9.3E
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
DT-3.9
0 5000 10000 15000 20000
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
GROSSE POINTE PARK
LAKE ST. CLAIR
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
DETROIT RIVER
ONTARIO
LINCOLN PARK
ECORSE R.
LA SALLE
FIGHTING I.
WYANDOTTE
RIVERVIEW
DETROIT
RIVIERE AUX CANARDS
TRENTON
GROSSE ISLE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
BIG CR.
LAKE ERIE
N
DETROIT RIVER—1972
ENTEROCOCCI DENSITIES
GEOMETRIC MEAN org/100ml
DISTANCE IN FEET
2 0 2 4 MILES Approx.


DT-30.8W
.10
.05
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
GROSSE POINTE PARK
LAKE ST. CLAIR
DT-30.7E
.10
.05
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
.10
.05
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
LITTLE R.
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
ONTARIO
DT-20.2
.10
.05
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
N
LINCOLN PARK
ECORSE R.
DETROIT RIVER
FIGHTING I.
LA SALLE
WYANDOTTE
DT-19.0
.20
.15
.10
.05
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
RIVERVIEW
DETROIT
RIVIERE AUX CANARDS
GROSSE ISLE
TRENTON
DT-9.3E
.10
.05
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
Big Cr.
DT-3.9
.15
.10
.05
0 5000 10000 15000 20000
U S A SHORE
INTER. BOUND.
CAN. SHORE
LAKE ERIE
DETROIT RIVER-1972
MEAN TOTAL PHOSPHORUS mg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.


DT-30.8W
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
DT-30.7E
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
GROSSE POINTE PARK
LAKE ST. CLAIR
BELLE ISLE
DETROIT
U.S.A.
CANADA
RIVER-SIDE
LITTLE
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
DETROIT RIVER
ONTARIO
LINCOLN PARK
ECORSE R.
LA SALLE
FIGHTING I.
DT-20.2
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
DT-19.0
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
TRENTON
GROSSE ISLE
DT-9.3E
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
BIG CREEK
DT-3.9
0 5000 10000 15000 20000
U.S.A SHORE
INTER. BOUND.
CAN. SHORE
LAKE ERIE
DETROIT RIVER-1972
MEAN NITRATE CONCENTRATIONS mg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.


DT-30.8W
.150
.075
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
GROSSE POINTE PARK
LAKE ST. CLAIR
DT-30.7E
.075
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
.150
.075
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
LITTLE R.
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
MICHIGAN
ONTARIO
DT-20.2
.225
.150
.075
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
LINCOLN PARK
ECORSE R.
DETROIT RIVER
FIGHTING I.
LA SALLE
DT-19.0
.400
.375
.225
.150
.075
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
WYANDOTTE
RIVERVIEW
RIVIERE AUX CANARDS
TRENTON
GROSSE ISLE
DT-9.3E
.225
.150
.075
0 2000 4000 6000
GROSSE ISLE
INTER. BOUND.
CAN. SHORE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
BIG CR.
DT-3.9
.300
.225
.150
.075
0 5000 10000 15000 20000
U.S.A SHORE
CAN. SHORE
INTER. BOUND.
LAKE ERIE
DETROIT RIVER-1972
MEAN AMMONIA CONCENTRATIONS mg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.


DT-30.8W
0 500 1000 1500 2000 2500 3000
U.S.A. SHORE
PEACH ISLAND
INTER. BOUND.
GROSSE POINTE PARK
LAKE ST. CLAIR
DT-20.7E
0 500 1000
PEACH ISLAND
CAN. SHORE
DT-20.6
0 500 1000 1500 2000 2500
U.S.A. SHORE
INTER. BOUND.
CAN. SHORE
DETROIT
BELLE ISLE
U.S.A.
CANADA
RIVER-SIDE
LITTLE
TECUMSEH
WINDSOR
ROUGE R.
RIVER ROUGE
DT-20.2
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER. BOUND.
MICHIGAN
LINCOLN PARK
ECORSE R.
DETROIT RIVER
FIGHTING I.
LA SALLE
ONTARIO
WYANDOTTE
RIVERVIEW
DETROIT
RIVIERE AUX CANARDS
DT-19.0
0 500 1000 1500 2000 2500
U.S.A. SHORE
CAN. SHORE
INTER BOUND.
TRENTON
GROSSE ISLE
DT-9.3E
0 2000 4000 6000
GROSSE ISLE
CAN. SHORE
AMHERSTBURG
GIBRALTAR
U.S.A.
CANADA
INTER. BOUND.
DT-3.9
0 5000 10000 15000 20000
U.S.A SHORE
CAN. SHORE
INTER. BOUND.
BIG CR.
LAKE ERIE
N
DETROIT RIVER - 1972
MEAN ORGANIC NITROGEN CONCENTRATIONS mg/l
DISTANCE IN FEET
2 0 2 4 MILES Approx.

LAKE ERIE

LAKE ERIE

STN NO 7 SECONDARY NO WS-1.4 LAT 42 46 56 LONG 78 53 22

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20 05 72 1715		1.5	10.3	12.80	114	3.		9.00	94	303	23.		0
		1.5											
		7.0	8.4	12.80	109	2.		9.00	90	304	23.		
21 05 72 1052													
		1.5	10.9	13.20	119	4.		8.80	104	303	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	7.5	12.80	106	4.		8.50	90	303	23.		
22 05 72 1610													
		1.5	12.0	13.40	124	1.0		8.80	100	308	22.		4
DC I 5.5 N 2	SD	1.5											
		7.0	11.1	13.60	123	1.0		8.50	94	306	23.		
06 07 72 1451													
		1.5	17.5	10.20	106	4.		7.25	114	308	23.		0
DC I 5.5 N 2	SD	1.5				3.				309	23.		
		7.0	16.6	9.80	100	4.		7.10	116	310	23.		
07 07 72 1000													
		1.5	18.0	10.60	111	3.		8.20	108	304	24.		6
DC I 5.5 N 2	SD	1.5											
		7.0	18.0	10.20	107	3.		8.30	110	310	23.		
08 07 72 1619													
		1.5	17.6	10.40	108	2.7			104	319	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	16.7	9.80	100	2.5				321	24.		
23 08 72 1120													
		1.5	22.0	10.20	116	1.0 L			120	311	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	22.3	11.00	125	1.0 L			128	308	24.		
24 08 72 1433													
		1.5	23.5	11.00	128				124				0
DC I 5.5 N 2	SD	1.5											
		7.0	22.0	11.00	125				120				
27 08 72 1530													
		1.5	22.0	10.20	116	2.5			118	316	25.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.0	9.90	110	2.7			116	318	25.		
07 12 72 1029													
		1.5	4.0	12.10	92	3.		7.95	111	317	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	4.2	12.50	96	3.		8.05	110	320	24.		
09 12 72 1250													
		1.5	5.0	12.20	95			8.25	125				
		7.0	5.2	12.40	97			8.20	120				
1525													
		1.5	4.5	12.40	96			8.15	118				
		7.0	4.6	12.60	97			8.11	120				

LAKE ERIE

STN NO 18 SECONDARY NO PIW-9.0 LAT 42 52 06 LONG 78 58 03

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20 05 72 1440												
	1.5	6.0	13.40	107	1.0		9.00	90	310	23.		0
	1.5											
21 05 72 1137												
	1.5	6.6	12.88	105	1.5		8.50	100	309	22.		0
	1.5											
22 05 72 1535												
	1.5	10.1	13.20	117	1.0 L		8.50	96	310	23.		0
	1.5											
06 07 72 1413												
	1.5	17.0	10.40	107	4.		7.40	110	299	21.		2
	1.5											
07 07 72 1040												
	1.5	17.0	10.00	103	3.		8.10	104	309	23.		0
	1.5											
08 07 72 1524												
	1.5	17.5	10.20	106	2.7			94	321	23.		2
	1.5											
23 08 72 1047												
	1.5	21.2	11.20	125	1.0 L			122	312	24.		0
	1.5											
24 08 72 1358												
	1.5	22.0	10.20	116	1.0 L			122	313	24.		0
	1.5											
27 08 72 1615												
	1.5	22.0	10.00	113	2.7			120	316	25.		6
	1.5											
07 12 72 1240												
	1.5	3.0	13.20	98	4.		7.85	112	320	23.		0
	1.5											
09 12 72 1147												
	1.5	4.5	12.40	96			8.03	116				
1609												
	1.5	4.5	12.70	98			7.95	115				

LAKE ERIE

STN NO 7 SECONDARY NO WS-1.4 LAT 42 46 56 LONG 78 53 22

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1715		1.5	1.	1.	1.	0.017	0.006	0.08	0.01	0.210		1.5
		1.5									1.7	
		7.0	1.	1.	1.	0.014	0.004	0.10	0.01	0.240		
21 05 72 1052												2.0
		1.5	1.	1.	1.	0.024	0.008	0.10	0.01	0.290		
DC I 5.5 N 2	SD	1.5									2.0	
		7.0	20.	1.	1.	0.024	0.006	0.11	0.01	0.230		
22 05 72 1610												2.0
		1.5				0.016	0.004	0.08	0.02	0.280		
DC I 5.5 N 2	SD	1.5									1.9	
		7.0	1.	1.	1.	0.018	0.004	0.08	0.03	0.270		
06 07 72 1451												1.2
		1.5	1.	1.	1.	0.031	0.009	0.02	0.01	0.290		
DC I 5.5 N 2	SD	1.5										
		7.0	4.	1.	1.	0.022	0.008	0.02	0.01	0.270		
07 07 72 1000												1.5
		1.5	8.	1.	1.	0.017	0.006	0.04	0.01	0.190		
DC I 5.5 N 2	SD	1.5									2.0	
		7.0	120.	1.	1.	0.02	0.007	0.02	0.01	0.260		
08 07 72 1619												1.5
		1.5	1.	1.	1.	0.013	0.003	0.00	0.01	0.230		
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	1.	1.	1.	0.013	0.003	0.00	0.01	0.240		
23 08 72 1120												5.0
		1.5				0.032F	0.018F	0.02 F	0.06 F	0.240		
DC I 5.5 N 2	SD	1.5									4.3	
		7.0	1.	1.	1.	0.021F	0.010F	0.02 F	0.03 F	0.280		
24 08 72 1433												5.0
		1.5	1.	1.	1.	0.008	0.004	0.01	0.01	0.190		
DC I 5.5 N 2	SD	1.5									5.0	
		7.0	1.	1.	1.							
27 08 72 1530												4.0
		1.5				0.008	0.002	0.01	0.01	0.210		
DC I 5.5 N 2	SD	1.5									2.2	
		7.0				0.008	0.002	0.01	0.01	0.220		
07 12 72 1029												1.1
		1.5	32.	1.	1.	0.022	0.008	0.14	0.03	0.140		
DC I 5.5 N 2	SD	1.5									1.7	
		7.0	44.	1.	1.	0.02	0.01	0.12	0.02	0.220		
09 12 72 1250												1.2
		1.5				0.029	0.007	0.14	0.03	0.270		
		7.0				0.024	0.006	0.14	0.02	0.270		
1525												1.2
		1.5				0.020	0.005	0.13	0.01	0.230		
		7.0				0.025	0.007	0.14	0.02	0.250		

LAKE ERIE

STN NO 18 SECONDARY NO PIW-9.0 LAT 42 52 06 LONG 78 58 03

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1440											4.5
	1.5	8.	1.	1.	0.014	0.006	0.08	0.01	0.150		
	1.5									0.9	
21 05 72 1137											3.0
	1.5	12.	1.	1.	0.010	0.006	0.09	0.01	0.140		
	1.5									1.2	
22 05 72 1535											3.0
	1.5	1.	1.	1.	0.009	0.001	0.04	0.01	0.220		
	1.5									0.8	
06 07 72 1413											1.2
	1.5	28.	1.	1.	0.015	0.002	0.01	0.01	0.250		
	1.5									1.0	
07 07 72 1040											1.0
	1.5	12.	1.	1.	0.016	0.006	0.02	0.01	0.210		
	1.5									1.2	
08 07 72 1524											1.0
	1.5	4.	1.	1.	0.017	0.004	0.02	0.01	0.220		
	1.5									0.9	
23 08 72 1047											4.0
	1.5	360.	1.	1.	0.017F	0.012F	0.01 F	0.06 F	0.240		
	1.5									3.2	
24 08 72 1358											5.0
	1.5	20.	1.	1.	0.010	0.002	0.01	0.01	0.200		
	1.5									3.3	
27 08 72 1615											3.0
	1.5				0.013	0.002	0.01	0.01	0.280		
	1.5									1.8	
07 12 72 1240											1.2
	1.5	320.	1.	1.	0.02	0.008	0.14	0.03	0.180		
	1.5									4.1	
09 12 72 1147											1.3
	1.5				0.029	0.007	0.12	0.03	0.270		
1609											1.2
	1.5				0.027	0.004	0.11	0.01	0.240		

LAKE ERIE

STN NO 25 SECONDARY NO CL-7.0 LAT 42 50 56 LONG 79 00 38

SAMP DY	DTE MO	YR	HOUR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20	05	72	1615		1.5	10.1	14.00	124	1.0		9.10	94	308	21.		6
DC I 5.5 N 2				SD	1.5											
					7.0	4.4	13.40	103	1.0		9.00	90	310	22.		
21	05	72	1153		1.5	9.3	14.00	122	1.5		9.10	100	306	23.		0
DC I 5.5 N 2				SD	1.5											
					7.0	6.6	13.80	112	2.		8.10	100	308	22.		
22	05	72	1520		1.5	9.8	13.40	118	1.0	L	9.00	96	305	22.		0
DC I 5.5 N 2				SD	1.5											
					7.0	7.1	14.00	115	1.0	L	8.80	94	310	23.		
06	07	72	1400		1.5	17.0	10.20	105	3.		7.60	102	313	23.		2
DC I 5.5 N 2				SD	1.5											
					7.0	16.2	10.40	105	3.		7.60	110	312	22.		
07	07	72	1057		1.5	17.0	10.20	105	3.		8.30	104	313	22.		6
DC I 5.5 N 2				SD	1.5											
					7.0	17.0	10.20	105	4.		8.50	104	309	23.		
08	07	72	1509		1.5	17.5	10.40	108	2.2			100	320	25.		2
DC I 5.5 N 2				SD	1.5											
					7.0	16.0	10.00	101	2.7			94	320	24.		
23	08	72	1035		1.5	21.5	11.40	128	1.0	L		116	313	24.		0
DC I 5.5 N 2				SD	1.5											
					7.0	21.3	11.20	125	1.0	L		124	314	24.		
24	08	72	1344		1.5	23.0	11.60	134	1.0	L		128	310	24.		4
DC I 5.5 N 2				SD	1.5											
					7.0	21.0	11.60	129	1.0	L		120	315	23.		
27	08	72	1645		1.5	22.0	10.00	113	2.7			110	316	25.		3
DC I 5.5 N 2				SD	1.5											
					7.0	21.8	10.00	113	2.2			110	318	25.		
07	12	72	1255		1.5	3.5	12.60	95	4.		7.90	111	319	23.		0
DC I 5.5 N 2				SD	1.5											
					7.0	3.5	12.50	94	4.		8.01	107	320	23.		
09	12	72	1129		1.5	4.8	12.40	96			8.11	116				
					7.0	4.5	12.40	96			8.10	117				
			1623		1.5	4.5	12.30	95			8.00	114				
					7.0	4.5	12.40	96			7.98	122				

STN NO 30 SECONDARY NO CL-10.0 LAT 42 51 13 LONG 79 04 21

SAMP DY	DTE MO	YR	HOUR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20	05	72	1535		1.5	9.5	13.40	117	1.5		9.00	96	310	21.		8
					1.5											
21	05	72	1242		1.5	8.0	13.00	110	1.0	L	8.50	90	306	22.		4
					1.5											
22	05	72	1447		1.5	9.0	13.20	114	1.0	L	8.50	94	310	22.		0
					1.5											
06	07	72	1325		1.5	17.0	10.20	105	3.		7.55	110	310	22.		4
					1.5											
07	07	72	1135		1.5	16.0	9.80	98	3.		7.20	104	310	23.		0
					1.5											
08	07	72	1437		1.5	17.0	10.20	105	2.2			100	320	24.		0
					1.5											
23	08	72	1008		1.5	21.3	11.00	123	1.0	L		119	317	24.		0
					1.5											
24	08	72	1317		1.5	22.0	11.20	127	1.0	L		116	314	24.		2
					1.5											
27	08	72	1715		1.5	20.5	9.00	99	2.7			112	318	25.		0
					1.5											
07	12	72	1325		1.5	4.0	12.80	97	4.		7.95	113	320	23.		0
					1.5											
09	12	72	1103		1.5	3.5	13.10	98			7.98	122				
			1651		1.5	3.5	12.80	96			8.02	108				

LAKE ERIE

STN NO 25 SECONDARY NO CL-7.0 LAT 42 50 56 LONG 79 00 38

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1615		1.5	1.	1.	1.	0.016	0.006	0.05	0.01	0.250		3.0
DC I 5.5 N 2	SD	1.5									0.8	
		7.0	4.	1.	1.	0.014	0.004	0.08	0.01	0.220		
21 05 72 1153												2.5
		1.5	8.	1.	1.	0.014	0.004	0.05	0.01	0.190		
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	1.	1.	1.	0.013	0.006	0.08	0.01	0.160		
22 05 72 1520												2.5
		1.5	1.	1.	1.	0.011	0.003	0.04	0.02	0.220		
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	1.	1.	1.	0.011	0.003	0.06	0.02	0.230		
06 07 72 1400												1.7
		1.5	1.	1.	4.	0.023	0.006	0.01	0.01	0.260		
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	16.	1.	1.	0.015	0.003	0.02	0.01	0.250		
07 07 72 1057												1.5
		1.5	1.	1.	1.	0.027	0.014	0.01	0.01	0.220		
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.036	0.01	0.01	0.01	0.270		
08 07 72 1509												1.7
		1.5	1.	1.	1.	0.016	0.003	0.01	0.01	0.220		
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	1.	1.	1.	0.017	0.003	0.01	0.01	0.240		
23 08 72 1035												5.0
		1.5	1.	1.	1.	0.017F	0.010F	0.01 F	0.03 F	0.200		
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	28.	1.	1.	0.022F	0.014F	0.01 F	0.04 F	0.260		
24 08 72 1344												5.0
		1.5	4.	1.	1.	0.010	0.004	0.01	0.01	0.210		
DC I 5.5 N 2	SD	1.5									4.9	
		7.0	24.	1.	1.	0.009	0.004	0.01	0.01	0.190		
27 08 72 1645												5.0
		1.5				0.013	0.003	0.00	0.01	0.270		
DC I 5.5 N 2	SD	1.5									2.4	
		7.0				0.011	0.002	0.01	0.02	0.220		
07 12 72 1255												1.0
		1.5	40.	1.	1.	0.03 F	0.008	0.11	0.03	0.200		
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	80.	1.	1.	0.026	0.009	0.12	0.03	0.210		
09 12 72 1129												1.3
		1.5				0.026	0.005	0.12	0.03	0.310		
		7.0				0.028	0.006	0.12	0.03	0.370		
1623												1.5
		1.5				0.024	0.005	0.13	0.01	0.230		
		7.0				0.021	0.007	0.15	0.01	0.240		

STN NO 30 SECONDARY NO CL-10.0 LAT 42 51 13 LONG 79 04 21

20 05 72 1535												1.5
		1.5	1.	1.	1.	0.020	0.009	0.06	0.01	0.220		
		1.5									0.9	
21 05 72 1242												3.5
		1.5	1.	1.	1.	0.011	0.006	0.07	0.01	0.210		
		1.5									0.7	
22 05 72 1447												3.5
		1.5	1.	1.	1.	0.011	0.004	0.05	0.01	0.210		
		1.5									0.8	
06 07 72 1325												1.0
		1.5	1.	1.	1.	0.012	0.005	0.03	0.01	0.240		
		1.5									0.8	
07 07 72 1135												1.0
		1.5	1.	1.	1.	0.013	0.004	0.02	0.01	0.180		
		1.5									0.9	
08 07 72 1437												0.7
		1.5	20.	1.	1.	0.025	0.010	0.02	0.01	0.180		
		1.5									1.3	
23 08 72 1008												4.5
		1.5				0.017F	0.009F	0.01 F	0.04 F	0.250		
		1.5									2.7	
24 08 72 1317												3.0
		1.5	24.	1.	1.	0.013	0.004	0.01	0.01	0.220		
		1.5									3.7	
27 08 72 1715												3.0
		1.5				0.010	0.002	0.01	0.01	0.230		
		1.5									3.6	
07 12 72 1325												0.7
		1.5	480.	1.	4.	0.024	0.008	0.14	0.02	0.220		
		1.5									2.4	
09 12 72 1103												1.1
		1.5				0.159	0.106	0.14	0.01	0.270		
1651												1.2
		1.5				0.033	0.007	0.15	0.03	0.310		

LAKE ERIE

STN NO 36 LAT 42 51 45 LONG 79 01 51

SAMP DY	OTE MO	HOUR YR	LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20	05	72	1600		1.5	7.4	13.00	108	1.0	L	9.00	98	310	22.		8
					1.5											
21	05	72	1210		1.5	9.4	13.60	118	1.0		8.90	90	308	22.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	5.0	13.20	103	1.0	L	8.70	94	308	23.	
22	05	72	1507		1.5	8.2	13.40	113	1.0	L	8.90	94	307	23.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	7.0	13.20	108	1.0	L	8.70	94	310	22.	
06	07	72	1345		1.5	16.5	10.40	106	3.		7.40	108	310	23.		4
DC	I	5.5	N	2	SD	1.5										
						7.0	16.0	9.80	98	6.		7.40	100	313	23.	
07	07	72	1110		1.5	16.5	10.20	104	3.		8.20	104	312	22.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	16.0	9.80	98	3.		8.20	102	312	23.	
08	07	72	1454		1.5	17.8	10.40	109	2.7			94	322	25.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	15.5	10.20	101	2.2			96	320	24.	
23	08	72	1024		1.5	21.0	10.40	116	1.0	L		120	311	24.		0
					1.5											
24	08	72	1334		1.5	22.0	11.00	125	1.0	L		116	311	24.		0
					1.5											
27	08	72	1655		1.5	21.0	9.60	107	2.5			119	318	24.		6
					1.5											
07	12	72	1306		1.5	3.7	12.60	95	3.		7.95	111	320	23.		0
					1.5											
09	12	72	1120		1.5	4.0	12.60	96			8.05	126				
			1635		1.5	4.5	12.40	96			7.98	121				

STN NO 40 LAT 42 49 50 LONG 79 05 06

SAMP DY	OTE MO	HOUR YR	LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20	05	72	1523		1.5	10.4	14.00	125	2.		9.20	96	306	22.		4
					1.5											
					7.0	8.4	14.10	120	1.5		8.90	100	310	22.		
21	05	72	1250		1.5	8.5	13.00	111	1.0	L	8.30	94	308	23.		8
DC	I	5.5	N	2	SD	1.5										
						7.0	4.9	13.40	104	1.5		8.00	90	310	22.	
22	05	72	1437		1.5	10.5	13.40	120	1.0	L	8.50	94	310	23.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	9.7	13.20	116	1.0	L	8.20	92	308	23.	
06	07	72	1307		1.5	16.5	9.00	91	3.		7.65	104	308	22.		2
DC	I	5.5	N	2	SD	1.5										
						7.0	15.4	9.40	93	3.		7.60	102	313	23.	
07	07	72	1143		1.5	17.0	9.40	97	3.		7.40	106	314	22.		4
DC	I	5.5	N	2	SD	1.5										
						7.0	16.0	8.6	86	3.		7.30	100	314	22.	
08	07	72	1425		1.5	17.5	10.40	108	2.5			100	321	24.		2
DC	I	5.5	N	2	SD	1.5										
						7.0	15.1	8.80	87	2.5			98	320	24.	
23	08	72	0955		1.5	21.5	14.40	162	1.0	L		116	314	24.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	20.9	10.40	115	1.0	L		120	313	24.	
24	08	72	1303		1.5	22.5	11.60	133	1.0	L		122	308	23.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	21.0	9.40	105	1.0	L		122	319	24.	
27	08	72	1730		1.5	21.0	9.00	100	2.7			114	320	25.		6
DC	I	5.5	N	2	SD	1.5										
						7.0	20.0	8.60	94	2.5			120	321	25.	
07	12	72	1338		1.5	3.2	12.60	94	4.		7.96	118	320	23.		0
DC	I	5.5	N	2	SD	1.5										
						7.0	3.5	12.40	93	6.		8.01	106	321	22.	
09	12	72	1049		1.5	4.0	12.60	96			8.02	124				
					7.0	3.6	12.60	95			8.20	121				
			1703		1.5	4.2	12.80	98			7.75	116				
					7.0	3.9	13.00	99			7.82	116				

LAKE ERIE

STN NO 36 LAT 42 51 45 LONG 79 01 51

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1600		1.5	1.	1.	1.	0.012	0.005	0.06	0.01	0.220		3.0
		1.5									0.5	
21 05 72 1210		1.5	100.	1.	1.	0.014	0.004	0.07	0.01	0.190		2.5
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	40.	1.	1.	0.016	0.008	0.08	0.01	0.220		
22 05 72 1507		1.5	1.	1.	1.	0.020	0.006	0.06	0.01	0.260		2.5
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	1.	1.	1.	0.014	0.003	0.06	0.02	0.250		
06 07 72 1345		1.5	8.	1.	1.	0.014	0.002	0.01	0.01	0.240		2.0
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	20.	1.	1.	0.036	0.002	0.04	0.01	0.340		
07 07 72 1110		1.5	1.	1.	1.	0.034	0.024	0.02	0.01	0.190		1.2
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	24.	1.	1.	0.016	0.006	0.02	0.01	0.190		
08 07 72 1454		1.5	4.	1.	1.	0.009	0.002	0.01	0.01	0.190		1.0
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	1.	1.	1.	0.010	0.002	0.02	0.01	0.160		
23 08 72 1024		1.5	480.	1.	1.	0.016F	0.008F	0.01 F	0.02 F	0.300		5.0
		1.5									3.7	
24 08 72 1334		1.5	12.	1.	1.	0.012	0.004	0.01	0.01	0.220		5.0
		1.5									3.2	
27 08 72 1655		1.5				0.011	0.003	0.01	0.02	0.230		2.5
		1.5									2.3	
07 12 72 1306		1.5	120.	1.	1.	0.02	0.008	0.14	0.02	0.220		1.5
		1.5									3.1	
09 12 72 1120		1.5				0.024	0.004	0.12	0.01	0.220		1.3
1635		1.5				0.026	0.006	0.15	0.02	0.250		1.2

STN NO 40 LAT 42 49 50 LONG 79 05 06

20 05 72 1523		1.5	1.	1.	1.	0.018	0.004	0.04	0.01	0.230		1.5
		1.5									1.0	
		7.0	1.	1.	1.	0.013	0.004	0.07	0.01	0.170		
21 05 72 1250		1.5	1.	1.	1.	0.008	0.003	0.07	0.01	0.140		3.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	1.	1.	1.	0.012	0.004	0.08	0.01	0.170		
22 05 72 1437		1.5	1.	1.	1.	0.020	0.012	0.04	0.01	0.210		3.0
DC I 5.5 N 2	SD	1.5									0.8	
		7.0	1.	1.	1.	0.013	0.002	0.05	0.01	0.200		
06 07 72 1307		1.5	8.	1.	1.	0.12	0.11	0.02	0.01	0.260		2.0
DC I 5.5 N 2	SD	1.5									0.7	
		7.0	68.	4.	8.	0.020	0.004	0.03	0.01	0.310		
07 07 72 1143		1.5	16.	1.	1.	0.012	0.004	0.03	0.01	0.170		2.0
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	16.	1.	1.	0.064	0.02	0.04	0.02	0.190		
08 07 72 1425		1.5	1.	1.	1.	0.015	0.002	0.02	0.01	0.250		2.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	4.	1.	1.	0.009	0.003	0.03	0.03	0.210		
23 08 72 0955		1.5				0.015F	0.005F	0.03 F	0.06 F	0.210		6.0
DC I 5.5 N 2	SD	1.5									4.5	
		7.0	20.	1.	1.	0.017F	0.006F	0.03 F	0.05 F	0.230		
24 08 72 1303		1.5	1.	1.	1.	0.011	0.006	0.01	0.01	0.210		5.0
DC I 5.5 N 2	SD	1.5									4.1	
		7.0	32.	1.	1.	0.011	0.004	0.05	0.01	0.210		
27 08 72 1730		1.5				0.011	0.002	0102	0.01	0.180		3.0
DC I 5.5 N 2	SD	1.5									2.0	
		7.0				0.012	0.006	0.03	0.07	0.170		
07 12 72 1338		1.5	76.	1.	4.	0.026	0.008	0.15	0.02	0.280		1.0
DC I 5.5 N 2	SD	1.5									2.5	
		7.0	68.	1.	1.	0.026	0.007	0.14	0.02	0.240		
09 12 72 1049		1.5				0.020	0.006	0.15	0.02	0.260		1.2
		7.0				0.019	0.005	0.13	0.01	0.240		
1703		1.5				0.026	0.006	0.15	0.02	0.240		1.2
		7.0				0.028	0.005	0.15	0.02	0.270		

LAKE ERIE

STN NO 42 LAT 42 50 45 LONG 79 06 38

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20 05 72 1505		1.5	6.8	13.40	110	1.0	L	9.10	98	312	22.		8
		1.5											
21 05 72 1312		1.5	10.4	13.40	119	1.5		8.50	92	312	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	7.2	13.40	111	1.5		8.40	92	313	22.		
22 05 72 1425		1.5	9.9	13.40	118	1.0	L	8.50	92	308	22.		0
		1.5											
		7.0	8.0	13.40	113	6.		8.50	92	312	23.		
06 07 72 1256		1.5	17.0	10.20	105	4.		7.40	104	306	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	16.0	9.90	99	3.		7.50	103	308	23.		
07 07 72 1157		1.5	17.0	10.00	103	3.		7.20	104	311	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	10.20	105	4.		7.30	104	312	21.		
08 07 72 1412		1.5	17.7	11.00	115	2.2			96	321	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	16.9	11.00	113	2.5			94	322	25.		
19 08 72 1458		1.5	21.9	12.00	136	1.0	L		114	315	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	22.1	11.00	125	1.0	L		112	315	24.		
23 08 72 1225		1.5	22.1	12.00	136	1.0	L		114	313	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.8	11.60	131	1.0	L		116	313	23.		
24 08 72 1250		1.5	24.0	11.80	138	1.0	L		117	313	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.8	10.60	120	1.0	L		118	316	24.		
07 12 72 1350		1.5	3.2	13.00	97	6.		8.00	118	321	23.		0
		1.5											
09 12 72 1035		1.5	3.7	12.50	94			8.11	120				
1717		1.5	4.2	12.50	96			7.82	121				

STN NO 45 LAT 42 51 39 LONG 79 08 57

20 05 72 1445		1.5	8.4	13.00	111	1.0		9.00	96	312	23.		6
		1.5											
21 05 72 1332		1.5	9.4	13.80	120	1.0		8.50	98	313	21.		6
		1.5											
22 05 72 1407		1.5	9.7	14.00	123	1.0	L	8.50	96	311	22.		0
		1.5											
06 07 72 1242		1.5	17.0	10.20	105	2.		7.60	104	312	23.		0
		1.5											
07 07 72 1214		1.5	17.5	10.20	106	3.		7.30	100	312	25.		6
		1.5											
08 07 72 1359		1.5	17.0	12.00	123	2.2			92	320	24.		2
		1.5											
19 08 72 1242		1.5	20.8	10.40	115	1.0	L		108	316	24.		0
		1.5											
23 08 72 1240		1.5	22.0	11.00	125	1.0	L		116	311	24.		0
		1.5											
24 08 72 1240		1.5	22.0	12.00	136	1.0	L		116	312	24.		0
		1.5											
07 12 72 1410		1.5	3.7	12.60	95	4.		8.02	113	320	23.		0
		1.5											
09 12 72 1021		1.5	4.0	12.50	95			8.08	121				
1729		1.5	4.3	12.40	95			7.75	122				

LAKE ERIE

STN NO 42 LAT 42 50 45 LONG 79 06 38

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1505		1.5	1.	1.	1.	0.012	0.004	0.06	0.01	0.190		3.5
		1.5									0.9	
21 05 72 1312		1.5	4.	1.	1.	0.010	0.004	0.06	0.01	0.150		3.0
DC I 5.5 N 2	SD	1.5									2.1	
		7.0	1.	1.	1.	0.014	0.004	0.07	0.01	0.180		
22 05 72 1425		1.5	1.	1.	1.	0.012	0.002	0.06	0.01	0.240		3.0
		1.5									3.1	
		7.0	1.	1.	1.	0.032	0.008	0.06	0.01	0.350		
06 07 72 1256		1.5	28.	1.	24.	0.11	0.094	0.02	0.01	0.260		2.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	20.	1.	4.	0.024	0.012	0.02	0.01	0.290		
07 07 72 1157		1.5	40.	1.	1.	0.086	0.042	0.02	0.01	0.190		2.0
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	1.	1.	1.	0.063	0.037	0.01	0.01	0.200		
08 07 72 1412		1.5	4.	1.	1.	0.010	0.002	0.02	0.01	0.220		1.5
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	8.	1.	1.	0.011	0.004	0.02	0.01	0.200		
19 08 72 1458		1.5	1.	1.	1.	0.009	0.002	0.01	0.01	0.200		3.5
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.013	0.003	0.01	0.01	0.280		
23 08 72 1225		1.5				0.015F	0.008F	0.01 F	0.01 F	0.210		4.6
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	1.	1.	1.	0.014	0.006	0.01	0.04	0.160		
24 08 72 1250		1.5	4.	1.	1.	0.012	0.005	0.01	0.01	0.190		4.0
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	20.	1.	1.	0.010	0.006	0.03	0.01	0.220		
07 12 72 1350		1.5	40.	1.	1.	0.028	0.008	0.17	0.02	0.210		0.8
		1.5									3.2	
09 12 72 1035		1.5				0.049	0.035	0.15	0.01	0.250		1.7
1717		1.5				0.022	0.005	0.15	0.01	0.250		1.7

STN NO 45 LAT 42 51 39 LONG 79 08 57

20 05 72 1445		1.5	1.	1.	1.	0.013	0.003	0.06	0.01	0.200		3.5
		1.5									0.8	
21 05 72 1332		1.5	1.	1.	1.	0.018	0.006	0.06	0.01	0.130		4.0
		1.5									0.7	
22 05 72 1407		1.5	1.	1.	1.	0.012	0.004	0.05	0.01	0.270		4.0
		1.5									0.8	
06 07 72 1242		1.5	12.	1.	44.	0.012	0.006	0.02	0.01	0.260		1.5
		1.5									0.7	
07 07 72 1214		1.5	4.	1.	1.	0.12	0.058	0.01	0.01	0.220		1.3
		1.5									1.0	
08 07 72 1359		1.5	4.	1.	1.	0.015	0.003	0.02	0.01	0.210		1.2
		1.5									1.0	
19 08 72 1242		1.5	8.	1.	1.	0.009	0.002	0.02	0.01	0.230		4.5
		1.5									3.2	
23 08 72 1240		1.5	8.	1.	1.	0.018F	0.012F	0.01 F	0.01 F	0.250		4.0
		1.5									3.5	
24 08 72 1240		1.5	64.	1.	1.	0.011	0.002	0.01	0.01	0.200		4.0
		1.5									2.2	
07 12 72 1410		1.5	36.	1.	1.	0.022	0.008	0.16	0.02	0.210		1.0
		1.5									2.8	
09 12 72 1021		1.5				0.019	0.005	0.12	0.01	0.270		1.5
1729		1.5				0.032	0.006	0.16	0.03	0.280		1.5

LAKE ERIE

STN NO 47 LAT 42 51 41 LONG 79 11 18

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
20 05 72 1430	1.5	9.0	13.20	114	1.0		9.00	104	312	22.		6
	1.5											
21 05 72 1345	1.5	8.9	13.20	114	1.0		8.50	96	309	22.		0
	1.5											
22 05 72 1350	1.5	9.9	13.60	120	1.0	L	8.60	96	310	22.		4
	1.5											
06 07 72 1229	1.5	17.0	10.00	103	2.		7.35	103	312	22.		0
	1.5											
07 07 72 1227	1.5	17.0	9.80	101	3.		7.30	106	318	23.		4
	1.5											
08 07 72 1347	1.5	17.5	11.40	118	2.0			98	320	25.		0
	1.5											
19 08 72 1232	1.5	21.0	10.60	118	1.0	L		110	315	24.		0
	1.5											
23 08 72 1251	1.5	22.5	10.00	114	1.0	L		120	311	24.		0
	1.5											
24 08 72 1228	1.5	23.0	11.00	127	1.0	L		116	313	24.		4
	1.5											
07 12 72 1420	1.5	3.5	12.70	95	4.		7.95	112	320	23.		0
	1.5											
09 12 72 1010	1.5	3.5	12.80	96			8.10	124				
1743	1.5	3.7	12.80	97			7.80	113				

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20 05 72 1408	1.5	9.3	13.30	116	1.0		9.00	106	310	22.		4
DC I 5.5 N 2 SD	1.5											
	7.0	6.6	13.20	107	2.		8.90	90	312	23.		
21 05 72 1357	1.5	10.0	13.20	117	1.0		8.60	94	309	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	6.0	13.40	107	1.0		8.50	100	306	23.		
22 05 72 1340	1.5	10.0	13.80	122	1.0	L	8.70	100	312	22.		2
DC I 5.5 N 2 SD	1.5											
	7.0	9.8	14.00	123	1.0	L	8.80	94	312	23.		
06 07 72 1213	1.5	15.5	10.30	102	3.		7.70	104	311	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	17.0	10.40	107	3.		8.10	108	311	23.		
07 07 72 1237	1.5	16.5	10.00	102	3.		7.40	105	310	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	15.0	8.80	87	4.		7.35	102	315	23.		
08 07 72 1332	1.5	17.3	10.40	107	1.8			102	320	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	16.5	10.20	104	2.2			96	322	24.		
19 08 72 1204	1.5	21.0	10.40	116	1.0	L		114	314	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	20.4	10.10	111	1.0	L		112	315	24.		
23 08 72 1300	1.5	21.3	11.60	130	1.0	L		120	313	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	21.0	11.00	122	1.0	L		118	311	24.		0
24 08 72 1214	1.5	23.0	11.60	134	1.0	L		130	316	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	21.8	10.20	115	1.0	L		116	316	24.		
07 12 72 1435	1.5	4.2	12.60	96	4.		8.05	124	321	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	4.0	12.30	94	3.		8.12	126	321	22.		
09 12 72 0954	1.5	3.8	12.60	95			8.07	126				
	7.0	3.5	12.60	95			8.13	121				
1752	1.5	4.1	12.50	95			8.11	123				
	7.0	3.5	12.60	95			8.05	121				

LAKE ERIE

STN NO 47 LAT 42 51 41 LONG 79 11 18

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
20 05 72 1430											4.0
	1.5	1.	1.	1.	0.009	0.003	0.06	0.01	0.130		
	1.5									0.7	
21 05 72 1345											4.0
	1.5	1.	1.	1.	0.013	0.004	0.06	0.01	0.150		
	1.5									0.7	
22 05 72 1350											4.0
	1.5	1.	1.	1.	0.022	0.003	0.04	0.01	0.290		
	1.5									0.9	
06 07 72 1229											1.5
	1.5	8.	1.	28.	0.014	0.004	0.02	0.01	0.280		
	1.5									0.8	
07 07 72 1227											1.2
	1.5	12.	1.	1.			0.04	0.04	0.160		
	1.5									1.0	
08 07 72 1347											1.0
	1.5	8.	1.	1.	0.012F	0.004F	0.02 F	0.02 F	0.150		
	1.5									1.2	
19 08 72 1232											4.5
	1.5	1.	1.	1.	0.009	0.002	0.01	0.01	0.260		
	1.5									2.3	
23 08 72 1251											3.8
	1.5	1.	1.	1.	0.020	0.012	0.01	0.01	0.200		
	1.5									2.9	
24 08 72 1228											4.0
	1.5	8.	1.	1.	0.010	0.002	0.01	0.01	0.190		
	1.5									2.4	
07 12 72 1420											1.0
	1.5	24.	1.	1.	0.024	0.012	0.18	0.02	0.180		
	1.5									3.0	
09 12 72 1010											1.5
	1.5				0.021	0.005	0.13	0.01	0.240		
1743											1.5
	1.5				0.030	0.008	0.18	0.02	0.330		

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20 05 72 1408											4.5
	1.5	1.	1.	1.	0.018	0.004	0.07	0.01	0.170		
DC I 5.5 N 2 SD	1.5									0.8	
	7.0	4.	1.	1.	0.016	0.004	0.08	0.01	0.210		
21 05 72 1357											4.0
	1.5	1.	1.	1.	0.022	0.004	0.06	0.01	0.170		
DC I 5.5 N 2 SD	1.5									1.0	
	7.0	1.	1.	1.	0.014	0.005	0.08	0.01	0.190		
22 05 72 1340											3.5
	1.5	1.	1.	1.	0.014	0.002	0.08	0.01	0.270		
DC I 5.5 N 2 SD	1.5									0.9	
	7.0	1.	1.	1.	0.015	0.003	0.08	0.01	0.260		
06 07 72 1213											2.3
	1.5	4.	1.	1.	0.030	0.011	0.03	0.01	0.240		
DC I 5.5 N 2 SD	1.5									0.8	
	7.0	1.	1.	32.	0.016	0.004	0.03	0.02	0.290		
07 07 72 1237											2.0
	1.5	20.	1.	1.	0.017	0.012	0.04	0.01	0.190		
DC I 5.5 N 2 SD	1.5									1.5	
	7.0	240.	1.	1.	0.016	0.009	0.06	0.02	0.200		
08 07 72 1332											1.5
	1.5	8.	1.	1.	0.013F	0.003	0.01	0.01	0.280		
DC I 5.5 N 2 SD	1.5									1.4	
	7.0	20.	1.	1.	0.013	0.003	0.02	0.01	0.200		
19 08 72 1204											5.5
	1.5	24.	1.	1.	0.010	0.004	0.02	0.01	0.240		
DC I 5.5 N 2 SD	1.5									3.3	
	7.0	40.	1.	1.	0.009F	0.002F	0.02 F	0.02 F	0.220		
23 08 72 1300											5.0
	1.5	92.	1.	1.	0.028F	0.013F	0.01 F	0.06 F	0.190		
DC I 5.5 N 2 SD	1.5									4.4	
	7.0	32.	1.	1.	0.013F	0.007F	0.01 F	0.06 F	0.160		
24 08 72 1214											6.0
	1.5	1.	1.	1.	0.016	0.005	0.01	0.01	0.190		
DC I 5.5 N 2 SD	1.5									4.3	
	7.0	32.	1.	1.	0.014	0.004	0.03	0.01	0.220		
07 12 72 1435											1.0
	1.5	44.	1.	1.	0.021	0.008	0.16	0.02	0.150		
DC I 5.5 N 2 SD	1.5									3.6	
	7.0	28.	1.	1.	0.026	0.008	0.15	0.02	0.160		
09 12 72 0954											1.5
	1.5				0.063	0.027	0.13	0.01	0.300		
	7.0				0.021	0.006	0.13	0.01	0.270		
1752											1.5
	1.5				0.051	0.010	0.22	0.04	0.400		
	7.0				0.031	0.007	0.18	0.02	0.290		

LAKE ERIE

STN NO 54 LAT 42 51 46 LONG 79 15 59

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1540		1.5	7.0	14.00	115	5.5		8.20	100	312	24.		0
		1.5											
20 05 72 1305		1.5	9.0	14.10	122	1.0		8.80	104	312	23.		0
		1.5											
		7.0	6.9	14.20	116	1.0	L	8.80	108	318	23.		
21 05 72 1525		1.5	10.2	14.80	131	2.		9.10	100	318	21.		2
DC I 5.5 N 2	SD	1.5											
		7.0	6.6	14.00	114	1.0		8.80	102	317	22.		
22 05 72 1133		1.5	10.0	14.30	126	1.0	L	9.00	100	320	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.7	14.80	130	1.5		8.80	98	318	23.		
06 07 72 1158		1.5	16.0	10.20	103	4.		7.30	102	310	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.40	102	4.		7.60	102	313	23.		
07 07 72 1253		1.5	17.0	10.40	107	4.		7.40	104	312	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.5	10.20	101	3.		7.50	102	314	23.		
08 07 72 1205		1.5	17.1	10.60	109	2.0			100	320	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	16.7	10.60	108	1.8			100	318	24.		
19 08 72 1148		1.5	20.5	10.80	119	1.0	L		112	314	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.3	10.40	114	1.0	L		112	314	24.		
23 08 72 1315		1.5	21.9	10.80	122	1.0	L		124	311	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.0	10.80	120	1.0	L		116	313	24.		
24 08 72 1058		1.5	23.0	11.20	129	1.0	L		130	317	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.5	10.80	121	1.0	L		116	318	24.		
22 11 72 1447		1.5	7.0	12.00	99	1.6		8.00	114	327	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	12.20	100	1.1		8.05	112	331	23.		
30 11 72 0903		1.5	5.2	13.00	102	20.		8.03	122	332	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	5.2	12.40	97	20.		8.10	122	332	23.		
03 12 72 1210		1.5	3.8	12.80	97	20.		8.00	118	327	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	3.5	12.80	96	20.		7.75	121	327	22.		

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13 05 72 1530		1.5	10.0	14.00	124	5.5		8.20	100	311	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	14.20	125	5.5		8.30	100	312	23.		
20 05 72 1120		1.5	8.6	14.60	125	2.		9.10	110	318	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.3	13.60	113	1.0		8.90	100	318	22.		
21 05 72 1540		1.5	10.5	14.40	128	3.		8.80	104	316	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	6.0	14.00	112	2.		8.60	98	316	22.		
22 05 72 1117		1.5	10.0	14.80	131	2.		8.80	104	318	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	14.00	123	1.5		8.80	96	317	22.		
06 07 72 1147		1.5	15.5	10.00	100	2.		7.40	104	313	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.20	100	3.		7.60	104	313	22.		
07 07 72 1305		1.5	17.0	10.40	107	3.		7.20	108	313	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	15.6	10.20	102	3.		8.15	104	315	23.		
08 07 72 1150		1.5	17.0	10.40	107	2.2			100	321	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.4	10.40	103	2.5			102	322	24.		
19 08 72 1134		1.5	20.8	11.20	124	1.0	L		112	313	24.		0

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STN NO 54 LAT 42 51 46 LONG 79 15 59

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1540		1.5	1.	1.	1.	0.270	0.210	0.07	0.02	0.240		2.5
		1.5									20.0	
20 05 72 1305		1.5	1.	1.	1.	0.018	0.003	0.08	0.01	0.180		2.0
		1.5									1.0	
		7.0	1.	1.	1.	0.020	0.004	0.09	0.01	0.190		
21 05 72 1525		1.5	1.	1.	1.	0.018	0.007	0.09	0.01	0.220		3.0
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	1.	1.	1.	0.018	0.007	0.08	0.01	0.230		
22 05 72 1133		1.5	4.	1.	1.	0.024	0.008	0.18	0.01	0.290		4.0
DC I 5.5 N 2	SD	1.5									2.0	
		7.0				0.017	0.004	0.11	0.01	0.300		
06 07 72 1158		1.5	1.	1.	1.	0.062	0.048	0.02	0.01	0.240		1.5
DC I 5.5 N 2	SD	1.5									0.8	
		7.0	28.	1.	1.	0.016	0.006	0.04	0.01	0.290		
07 07 72 1253		1.5	1.	1.	1.	0.03	0.028	0.02	0.01	0.160		2.0
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	20.	1.	1.	0.016	0.008	0.02	0.01	0.190		
08 07 72 1205		1.5	1.	1.	1.	0.010	0.003	0.01	0.01	0.190		1.5
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	8.	1.	1.	0.014	0.005	0.01	0.01	0.200		
19 08 72 1148		1.5	1.	1.	1.	0.008F	0.002F	0.03 F	0.02 F	0.230		6.0
DC I 5.5 N 2	SD	1.5									3.5	
		7.0	1.	1.	1.	0.012	0.004	0.02	0.01	0.250		
23 08 72 1315		1.5	1.	1.	1.	0.015F	0.008F	0.01 F	0.06 F	0.170		5.1
DC I 5.5 N 2	SD	1.5									3.3	
		7.0				0.020F	0.008F	0.01 F	0.08 F	0.140		
24 08 72 1058		1.5	20.	1.	1.	0.012	0.004	0.01	0.01	0.200		6.0
DC I 5.5 N 2	SD	1.5									4.4	
		7.0	32.	1.	1.	0.013	0.005	0.02	0.01	0.220		
22 11 72 1447		1.5	1.	1.	1.		0.022	0.06	0.02	0.220		4.5
DC I 5.5 N 2	SD	1.5									4.3	
		7.0	2.	1.	4.							
30 11 72 0903		1.5	600.	1.	1.	0.059F	0.014	0.17	0.02	0.280		0.4
DC I 5.5 N 2	SD	1.5									4.9	
		7.0	440.	1.	1.	0.054F	0.012	0.17	0.02	0.260		
03 12 72 1210		1.5	80.	1.	8.	0.042F	0.014	0.17	0.01	0.240		0.4
DC I 5.5 N 2	SD	1.5									4.1	
		7.0	110.	1.	1.	0.059F	0.014	0.17	0.01	0.250		

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13 05 72 1530		1.5	1.	1.	1.	0.120	0.094	0.06	0.01	0.230		2.5
DC I 5.5 N 2	SD	1.5									3.2	
		7.0	1.	1.	1.	0.016	0.005	0.07	0.02	0.150		
20 05 72 1120		1.5	1.	1.	1.	0.015	0.005	0.14	0.02	0.220		2.0
DC I 5.5 N 2	SD	1.5									1.7	
		7.0	1.	1.	1.	0.019	0.006	0.11	0.02	0.250		
21 05 72 1540		1.5	1.	1.	1.	0.018	0.008	0.12	0.01	0.220		3.5
DC I 5.5 N 2	SD	1.5									1.6	
		7.0				0.018	0.006	0.08	0.01	0.250		
22 05 72 1117		1.5	1.	1.	1.	0.013	0.004	0.14	0.01	0.300		3.0
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	1.	1.	1.	0.019	0.004	0.12	0.01	0.300		
06 07 72 1147		1.5	8.	1.	1.	0.062	0.046	0.02	0.01	0.250		1.5
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	24.	1.	4.	0.016	0.005	0.02	0.01	0.270		
07 07 72 1305		1.5	TNTC	1.	1.	0.014	0.008	0.04	0.01	0.170		2.0
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	1.	1.	1.	0.022	0.016	0.01	0.01	0.170		
08 07 72 1150		1.5	1.	1.	1.	0.011	0.003	0.01	0.01	0.200		1.3
DC I 5.5 N 2	SD	1.5									1.4	
		7.0	1.	1.	1.	0.014	0.003	0.01	0.01	0.210		
19 08 72 1134		1.5	1.	1.	1.	0.010	0.004	0.02	0.01	0.200		5.2

LAKE ERIE

STN NO 57 LAT 42 51 48 LONG 79 18 20

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
DC I 5.5 N 2	SD	1.5											
		7.0	20.5	9.40	104	1.0	L		110	314	24.		
23 08 72 1328													
		1.5	21.5	11.40	128	1.0	L		125	314	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.5	11.20	126	1.0	L		118	314	24.		
24 08 72 1046													
		1.5	22.0	11.00	125	1.0	L		116	314	23.		15
DC I 5.5 N 2	SD	1.5											
		7.0	22.0	11.60	131	1.0	L		112	316	23.		
22 11 72 1435													
		1.5	7.1	12.00	99	1.8		8.00	116	330	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.1	12.00	99	1.4		8.08	110	329	23.		
30 11 72 0915													
		1.5	5.2	12.50	98	8.		8.10	120	329	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	5.0	12.80	100	6.		8.25	118	328	23.		
03 12 72 1155													
		1.5	4.5	12.20	94	4.		8.01	118	322	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	4.5	11.80	91	6.		8.00	120	321	22.		

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20 05 72 1200													
		1.5	8.8	15.00	129	2.		8.90	90	312	22.		0
DC I 8.5 N 5	SD	1.5											
		5.0	8.5	15.00	128	1.5		9.20	100	309	22.		
		10.0	5.9	14.00	112	2.		8.80	100	309	23.		
		20.0	4.4	13.20	102	1.0	L	8.50	100	313	23.		
		22.5	4.4	13.00	100	1.0		8.00	86	313	22.		
21 05 72 1435													
		1.5	13.0	14.80	140	4.		9.10	100	315	21.		8
DC I 8.5 N 5	SD	1.5											
		5.0	9.9	14.80	130	2.		9.20	100	310	21.		
		10.0	6.4	14.40	117	1.5		9.10	98	315	22.		
		20.0	4.4	13.80	106	2.		8.30	100	314	22.		
		21.5	4.3	13.60	104	1.5		8.40	96	315	23.		
22 05 72 1250													
		1.5	10.3	14.80	132	3.		9.10	102	318	23.		6
DC I 8.5 N 5	SD	1.5											
		5.0	10.2	15.00	133	3.		9.10	100	318	22.		
		10.0	9.8	14.60	128	2.		9.10	98	314	22.		
		20.0	5.0	13.80	108	1.0	L	8.30	98	313	23.		
		21.5	4.6	13.80	107	1.0	L	8.40	96	315	23.		
06 07 72 1105													
		1.5	16.0	10.40	105	2.		7.10	96	309	22.		0
TC ST 1105 I 8.5 N 5		1.5											
		5.0	16.0	10.40	105	3.		7.40	103	308	22.		
		10.0	16.0	10.20	103	3.		7.65	102	310	22.		
		20.0	13.5	8.80	84	3.		7.30	104	313	23.		
		21.5	13.0	8.20	77	6.		7.30	108	316	23.		
07 07 72 1336													
		1.5	17.5	10.80	112	1.5			102	312	24.		4
DC I 8.5 N 5	SD	1.5											
		5.0	16.5	10.60	108	2.			100	312	25.		
		10.0	17.0	10.60	109	3.			100	310	24.		
		20.0	14.7	8.60	84	6.			104	314	23.		
		20.5	14.5	8.20	80	6.			100	318	22.		
08 07 72 1110													
		1.5	17.0	10.40	107	1.8			96	321	24.		0
TC ST 1110 I 8.5 N 5		1.5											
		5.0	17.0	10.40	107	1.8			98	321	24.		
		10.0	16.5	10.20	104	2.2			102	320	25.		
		20.0	13.5	8.00	76	2.5			56	321	24.		
		20.5	13.0	10.00	94	2.2			100	323	24.		
19 08 72 1100													
		1.5	20.9	10.60	118	1.0	L		108	314	24.		0
DC I 5.5 N 2	SD	1.5											
		5.0	20.5	10.40	115	1.0	L		108	314	24.		
		10.0	20.5	10.30	113	1.0	L		110	314	24.		
		20.0	18.9	9.20	98	1.0	L		114	319	24.		
		21.5	16.9	8.50	87	1.0	L		109	319	24.		
23 08 72 1355													
		1.5	21.0	13.00	145	1.0	L		122	314	24.		0
DC I 5.5 N 2	SD	1.5											
		5.0	21.0	11.80	131	1.0	L		114	314	24.		
		10.0	20.6	11.00	121	1.0	L		112	314	24.		
		20.0	19.5	8.60	93	1.0	L		116	323	24.		
		20.5	18.2	7.40	78	1.0	L		120	328	24.		
24 08 72 1015													
		1.5	21.8	11.40	129	1.0	L		128	320	24.		0
DC I 3.5 N 2	SD	1.5											
		5.0	21.8	12.00	135	1.0	L		120	319	24.		
		10.0	21.6	11.00	124	1.0	L		120	317	24.		
		20.0	20.6	9.00	99	1.0	L		130	322	24.		
		20.5	17.9	5.40	56	1.0	L		122	328	24.		
22 11 72 1404													
		1.5	7.0	12.10	99	1.1		8.05	114	327	23.		0

LAKE ERIE

STN NO 57 LAT 42 51 48 LONG 79 18 20

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
DC I 5.5 N 2	SD	1.5									3.2	
		7.0	1.	1.	1.	0.011	0.004	0.02	0.01	0.230		
23 08 72 1328												5.5
		1.5	60.	1.	1.	0.016	0.006	0.01	0.01	0.260		
DC I 5.5 N 2	SD	1.5									4.4	
		7.0	8.	1.	1.	0.017F	0.006F	0.01 F	0.05 F	0.190		
24 08 72 1046												6.0
		1.5	1.	1.	1.	0.010	0.005	0.01	0.01	0.190		
DC I 5.5 N 2	SD	1.5									3.3	
		7.0	4.	1.	1.	0.010	0.004	0.01	0.01	0.190		
22 11 72 1435												5.0
		1.5	1.	1.	250.	0.012	0.003	0.08	0.02	0.190		
DC I 5.5 N 2	SD	1.5									4.0	
		7.0	1.	1.	38.	0.013	0.003	0.07	0.02	0.210		
30 11 72 0915												0.5
		1.5	190.	1.	4.	0.041F	0.010	0.17	0.02	0.250		
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	108.	1.	1.	0.042F	0.008	0.15	0.02	0.250		
03 12 72 1155												0.5
		1.5	1.	1.	1.	0.026F	0.010	0.14	0.01	0.220		
DC I 5.5 N 2	SD	1.5									3.5	
		7.0	1.	1.	1.	0.030F	0.008	0.15	0.01	0.220		

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20 05 72 1200												3.0
		1.5	1.	1.	1.	0.017	0.005	0.07	0.02	0.230		
DC I 8.5 N 5	SD	1.5									1.1	
		5.0	1.	1.	1.	0.023	0.006	0.07	0.02	0.250		
		10.0	1.	1.	1.	0.020	0.006	0.09	0.01	0.290		
		20.0	1.	1.	1.	0.013	0.004	0.09	0.01	0.230		
		22.5	1.	1.	1.	0.015	0.004	0.10	0.01	0.190		
21 05 72 1435												1.5
		1.5	1.	1.	1.	0.022	0.010	0.18	0.01	0.300		
DC I 8.5 N 5	SD	1.5									1.4	
		5.0	1.	1.	1.	0.017	0.009	0.06	0.01	0.270		
		10.0	1.	1.	1.	0.018	0.009	0.08	0.01	0.210		
		20.0	1.	1.	1.	0.016	0.004	0.08	0.01	0.170		
		21.5	1.	1.	1.	0.018	0.007	0.08	0.01	0.170		
22 05 72 1250												3.5
		1.5	1.	1.	1.	0.017	0.004	0.16	0.01	0.320		
DC I 8.5 N 5	SD	1.5									1.0	
		5.0	1.	1.	1.	0.020	0.004	0.10	0.01	0.330		
		10.0	1.	1.	1.	0.020	0.004	0.11	0.02	0.300		
		20.0	1.	1.	1.	0.016	0.003	0.11	0.02	0.290		
		21.5	1.	1.	1.	0.012	0.003	0.12	0.02	0.260		
06 07 72 1105												3.5
		1.5	1.	1.	1.	0.018	0.012	0.01	0.01	0.240		
TC ST 1105 I 8.5 N 5		1.5									1.2	
		5.0	12.	1.	4.	0.024F	0.015F	0.02 F	0.05 F	0.280		
		10.0	1.	1.	8.	0.020	0.006	0.01	0.01	0.270		
		20.0	16.	1.	24.	0.013	0.004	0.04	0.02	0.270		
		21.5	316.	1.	280.	0.012	0.002	0.06	0.01	0.250		
07 07 72 1336												3.5
		1.5	1.	1.	1.	0.012	0.006	0.01	0.01	0.160		
DC I 8.5 N 5	SD	1.5									1.5	
		5.0	1.	1.	1.	0.015	0.01	0.01	0.01	0.190		
		10.0	1.	1.	1.	0.014	0.006	0.01	0.01	0.160		
		20.0	1600.	1.	1.	0.012	0.006	0.06	0.01	0.180		
		20.5	64.	1.	1.	0.013	0.006	0.07	0.02	0.200		
08 07 72 1110												3.5
		1.5	4.	1.	1.	0.058	0.025	0.02	0.01	0.210		
TC ST 1110 I 8.5 N 5		1.5									1.0	
		5.0	1.	1.	1.	0.028	0.009	0.01	0.01	0.250		
		10.0	1.	1.	1.	0.015	0.005	0.01	0.01	0.230		
		20.0	4.	1.	4.	0.017	0.011F	0.04 F	0.03 F	0.210		
		20.5	1.	1.	1.	0.010	0.003	0.04	0.02	0.240		
19 08 72 1100												6.0
		1.5	1.	1.	1.	0.013	0.003	0.03	0.01	0.300		
DC I 5.5 N 2	SD	1.5									3.4	
		5.0	12.	1.	1.	0.014	0.004	0.02	0.01	0.250		
		10.0	20.	1.	1.	0.014	0.004	0.03	0.01	0.260		
		20.0	36.	1.	1.	0.012	0.003	0.03	0.01	0.200		
		21.5	28.	1.	1.	0.009	0.004	0.05	0.01	0.200		
23 08 72 1355												6.0
		1.5	320.	1.	1.	0.030F	0.017F	0.01 F	0.05 F	0.220		
DC I 5.5 N 2	SD	1.5									3.8	
		5.0	4.	1.	1.	0.014	0.007	0.01	0.01	0.250		
		10.0				0.025F	0.009F	0.01 F	0.06 F	0.240		
		20.0	128.	1.	1.	0.015	0.009	0.05	0.01	0.240		
		20.5	320.	1.	1.	0.013	0.009	0.14	0.01	0.230		
24 08 72 1015												5.0
		1.5	1.	1.	1.	0.020	0.008	0.01	0.01	0.270		
DC I 3.5 N 2	SD	1.5									2.8	
		5.0	4.	1.	1.	0.018	0.008	0.01	0.01	0.260		
		10.0	104.	1.	1.	0.022	0.010	0.02	0.01	0.240		
		20.0	160.	1.	1.	0.012	0.004	0.05	0.02	0.250		
		20.5	176.	1.	1.	0.010	0.004	0.14	0.02	0.200		
22 11 72 1404												5.0
		1.5	1.	1.	1.	0.014	0.005	0.06	0.02	0.210		

LAKE ERIE

STN NO 59 LAT 42 47 30 LONG 79 18 29

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
DC I 3.5 N 2	SD 1.5											
	5.0	7.0	12.30	101	1.6		8.08	114	327	24.		
	10.0	6.8	12.00	98	1.6		8.10	116	327	23.		
	20.0	6.8	12.00	98	1.8		8.16	113	333	23.		
	22.0	6.7	12.00	98	1.8		8.16	113	330	24.		
30 11 72 0938												
	1.0	6.0	12.00	96	3.		8.10	116	319	22.		
	1.5	6.0	12.40	99	3.		8.10	118	321	22.		0
DC I 3.5 N 2	SD 1.5											
	5.0	6.0	12.90	103	4.		8.15	114	321	22.		
	18.5	5.9	12.00	96	4.		8.10	114	321	22.		
03 12 72 1130												
	1.5	5.2	12.30	97	6.		8.00	114	319	22.		0
DC I 3.5 N 2	SD 1.5											
	5.0	5.1	12.30	96	6.		8.02	122	319	22.		
	10.0	5.1	12.40	97	6.		8.02	122	319	22.		
	18.5	4.9	12.20	95	6.		8.02	116	321	22.		

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13 05 72 1515												
	1.5	8.0	14.00	118	5.5		8.50	100	312	23.		0
	1.5											
20 05 72 1100												
	1.5	10.0	13.00	115	1.5		8.80	100	312	22.		0
	1.5											
21 05 72 1600												
	1.5	9.5	13.40	117	1.5		8.90	98	311	21.		4
	1.5											
22 05 72 1103												
	1.5	10.1	13.60	120	1.0		8.90	102	318	23.		0
	1.5											
06 07 72 1035												
	1.5	16.0	10.20	103	4.		7.40	104	313	22.		0
	1.5											
07 07 72 1405												
	1.5	17.0	10.80	111	3.			100	312	23.		0
	1.5											
08 07 72 1051												
	1.5	16.6	10.60	108	2.0			110	321	24.		2
	1.5											
19 08 72 1040												
	1.5	20.6	10.10	111	1.0	L		110	315	24.		0
	1.5											
23 08 72 1421												
	1.5	23.0	11.20	129	1.0	L		116	318	24.		0
	1.5											
24 08 72 0954												
	1.5	22.0	10.80	122	1.0	L		124	322	24.		0
	1.5											
22 11 72 1338												
	1.5	6.5	12.10	98	1.8		8.00	112	329	23.		2
	1.5											
02 12 72 1107												
	1.5	4.8	12.20	95	10.		7.90	124	330	23.		0
03 12 72 1110												
	1.5	4.6	12.50	97	6.		8.00	114	322	22.		0
	1.5											

LAKE ERIE

STN NO 59 LAT 42 47 30 LONG 79 18 29

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
DC I 3.5 N 2	SD	1.5									3.1	
		5.0	1.	1.	1.	0.013	0.004	0.06	0.02	0.200		
		10.0	1.	1.	1.	0.017	0.004	0.09	0.08	0.240		
		20.0	1.	1.	1.	0.010	0.004	0.09	0.03	0.190		
		22.0	1.	1.	4.	0.009	0.003	0.08	0.02	0.170		
30 11 72 0938												1.2
		1.0	44.	1.	1.	0.029F	0.006	0.12	0.02	0.220		
		1.5	20.	1.	1.	0.029F	0.008	0.12	0.02	0.170		
DC I 3.5 N 2	SD	1.5									2.6	
		5.0	4.	1.	1.	0.028F	0.016F	0.11 F	0.02 F	0.180		
		18.5	68.	1.	1.	0.032F	0.009	0.13	0.02	0.230		
03 12 72 1130												0.8
		1.5	1.	1.	1.	0.026F	0.013	0.12	0.01	0.240		
DC I 3.5 N 2	SD	1.5									3.5	
		5.0	1.	1.	1.	0.025F	0.009	0.12	0.01	0.250		
		10.0	16.	8.	1.	0.028F	0.009	0.12	0.01	0.230		
		18.5	32.	1.	1.	0.027F	0.010	0.13	0.01	0.210		

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13 05 72 1515												2.0
		1.5	1.	1.	1.	0.030	0.010	0.08	0.01	0.260		
		1.5									4.6	
20 05 72 1100												3.5
		1.5	4.	1.	1.	0.034	0.006	0.10	0.02	0.190		
		1.5									1.1	
21 05 72 1600												3.0
		1.5	1.	1.	1.	0.020	0.011	0.09	0.01	0.200		
		1.5									0.9	
22 05 72 1103												3.0
		1.5	1.	1.	1.	0.016	0.004	0.12	0.01	0.260		
		1.5									0.9	
06 07 72 1035												2.3
		1.5	12.	1.	1.	0.018	0.006	0.02	0.01	0.290		
		1.5									0.8	
07 07 72 1405												1.2
		1.5	1.	1.	1.	0.017	0.01	0.02	0.01	0.170		
		1.5									1.1	
08 07 72 1051												1.2
		1.5	4.	1.	1.	0.017	0.004	0.01	0.01	0.280		
		1.5									1.1	
19 08 72 1040												6.0
		1.5	16.	1.	1.	0.014	0.004	0.03	0.01	0.290		
		1.5									2.7	
23 08 72 1421												4.0
		1.5	56.	1.	1.	0.015F	0.008F	0.02 F	0.02 F	0.220		
		1.5									4.1	
24 08 72 0954												5.0
		1.5	1.	1.	1.	0.018	0.007	0.01	0.02	0.260		
		1.5									2.7	
22 11 72 1338												3.0
		1.5	1.	1.	1.							
		1.5									4.5	
02 12 72 1107												0.5
		1.5	8.	1.	1.	0.050F	0.012	0.19	0.02	0.270		
03 12 72 1110												0.8
		1.5	20.	1.	4.	0.028F	0.013	0.13	0.01	0.220		
		1.5									3.8	

LAKE ERIE

STN NO 63 LAT 42 51 01 LONG 79 23 06

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1502	1.5	9.5	14.20	124	5.5	8.30	102	312	23.		0
	1.5										
20 05 72 1042	1.5	8.7	14.40	123	4.	8.90	124	338	21.		10
	1.5										
21 05 72 1615	1.5	9.8	14.80	130	2.	9.00	104	326	21.		6
	1.5										
22 05 72 1050	1.5	10.1	14.20	126	1.0 L	9.00	102	318	23.		0
	1.5										
06 07 72 1020	1.5	16.0	10.80	109	1.0 L	7.30	106	312	21.		0
	1.5										
07 07 72 1419	1.5	17.0	10.60	109	2.		102	312	23.		4
	1.5										
08 07 72 1037	1.5	16.7	11.00	112	1.8		100	321	24.		0
	1.5										
19 08 72 1029	1.5	20.6	10.70	118	1.0 L		112	319	24.		0
	1.5										
23 08 72 1435	1.5	22.0	11.20	127	1.0 L		120	317	24.		0
	1.5										
24 08 72 0943	1.5	21.6	11.20	126	1.0 L		122	322	24.		0
	1.5										
22 11 72 1325	1.5	6.6	12.40	101	1.4	8.00	112	330	23.		0
	1.5										
02 12 72 1120	1.5	4.5	12.20	94	8.	7.95	112	323	23.		0
	1.5										
03 12 72 1100	1.5	4.4	12.60	97	6.	7.87	121	325	22.		0
	1.5										

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13 05 72 1430	1.5	9.5	14.20	124	6.5	8.40	112	343	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	10.0	12.20	108	5.5	8.30	110	347	22.		
20 05 72 1010	1.5	8.9	14.00	120	3.	9.20	108	323	22.		0
	1.5										
21 05 72 1640	1.5	10.1	14.00	124	3.	8.50	110	321	20.		4
	1.5										
22 05 72 1020	1.5	10.1	13.80	122	1.0	8.70	102	320	21.		0
	1.5										
06 07 72 0957	1.5	15.0	11.00	108	2.	8.00	106	313	22.		4
	1.5										
07 07 72 1444	1.5	16.0	11.00	111	3.		108	315	24.		4
	1.5										
08 07 72 1014	1.5	17.0	11.80	121	2.0		104	334	24.		2
	1.5										
19 08 72 1008	1.5	20.3	10.20	112	1.0 L		111	322	24.		0
	1.5										
23 08 72 1454	1.5	21.0	12.20	136	1.0		120	322	24.		0
	1.5										
24 08 72 0924	1.5	21.0	11.00	122	1.0 L		130	335	24.		0
	1.5										
22 11 72 1303	1.5	6.6	11.70	95	1.4	8.00	112	330	23.		0
DC I 5.5 N 2 SD	1.5										
	7.0	6.6	12.20	99	1.8	8.10	110	327	23.		
02 12 72 1115	1.5	4.5	13.40	103	4.	8.02	116	321	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	5.2	12.20	96	4.	8.10	119	321	22.		
03 12 72 1033	1.5	5.2	11.60	91	4.	7.92	116	317	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	5.1	12.10	95	4.	7.99	114	317	22.		

LAKE ERIE

STN NO 63 LAT 42 51 01 LONG 79 23 06

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1502											0.5
	1.5	1.	1.	1.	0.023	0.005	0.08	0.02	0.330		
	1.5									5.6	
20 05 72 1042											1.5
	1.5	1.	1.	1.	0.022	0.007	0.19	0.02	0.290		
	1.5									4.6	
21 05 72 1615											2.5
	1.5	1.	1.	1.	0.026	0.008	0.14	0.01	0.280		
	1.5									2.0	
22 05 72 1050											3.0
	1.5	1.	1.	1.	0.013	0.004	0.12	0.01	0.270		
	1.5									2.0	
06 07 72 1020											3.0
	1.5	1.	1.	1.	0.028	0.010	0.02	0.01	0.260		
	1.5									0.8	
07 07 72 1419											1.2
	1.5	1.	1.	1.	0.016F	0.01	0.01	0.02	0.180		
	1.5									1.4	
08 07 72 1037											1.3
	1.5	1.	1.	1.	0.017	0.006	0.03	0.01	0.280		
	1.5									1.7	
19 08 72 1029											5.0
	1.5	24.	1.	1.	0.013	0.004	0.01	0.01	0.270		
	1.5									3.7	
23 08 72 1435											4.0
	1.5	28.	1.	1.	0.018	0.008	0.01	0.01	0.260		
	1.5									3.3	
24 08 72 0943											5.0
	1.5	4.	1.	1.	0.020	0.008	0.01	0.02	0.290		
	1.5									2.9	
22 11 72 1325											2.8
	1.5	1.	1.	1.	0.011	0.003	0.07	0.02	0.180		
	1.5									3.5	
02 12 72 1120											0.5
	1.5	1.	1.	12.	0.037F	0.008	0.12	0.02	0.220		
	1.5									2.4	
03 12 72 1100											0.5
	1.5	32.	1.	1.	0.040F	0.017	0.13	0.01	0.250		
	1.5									3.7	

STN NO 71 LAT 42 51 04 LONG 79 27 47

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1430											0.5
	1.5	4.	1.	1.	0.044	0.008	0.29	0.02	0.370		
DC I 5.5 N 2 SD	1.5									16.1	
	7.0	4.	1.	1.	0.031	0.008	0.31	0.02	0.350		
20 05 72 1010											2.0
	1.5	4.	1.	1.	0.019	0.004	0.17	0.01	0.250		
	1.5									5.3	
21 05 72 1640											2.2
	1.5	1.	1.	1.	0.018	0.006	0.15	0.01	0.250		
	1.5									3.4	
22 05 72 1020											3.0
	1.5	1.	1.	1.	0.018	0.006	0.19	0.01	0.310		
	1.5									3.2	
06 07 72 0957											1.5
	1.5	36.	1.	1.	0.048	0.010	0.01	0.01	0.280		
	1.5									1.1	
07 07 72 1444											1.0
	1.5	1.	1.	1.	0.018	0.01	0.01	0.01	0.200		
	1.5									1.8	
08 07 72 1014											1.5
	1.5	1.	1.	1.	0.028	0.006	0.01	0.01	0.330		
	1.5									3.1	
19 08 72 1008											5.0
	1.5	8.	1.	1.	0.013	0.004	0.01	0.01	0.270		
	1.5									3.6	
23 08 72 1454											3.5
	1.5	CNT LOW	1.	1.	0.019F	0.010F	0.01 F	0.04 F	0.260		
	1.5									4.8	
24 08 72 0924											3.5
	1.5	16.	1.	1.	0.023	0.010	0.01	0.02	0.270		
	1.5									5.1	
22 11 72 1303											3.2
	1.5	1.	1.	1.	0.013	0.004	0.08	0.02	0.200		
DC I 5.5 N 2 SD	1.5									3.5	
	7.0	1.	1.	1.	0.010	0.005	0.08	0.02	0.120		
02 12 72 1115											1.0
	1.5	8.	1.	1.	0.024F	0.010	0.13	0.02	0.220		
DC I 5.5 N 2 SD	1.5									1.7	
	7.0	12.	1.	1.	0.028F	0.010	0.13	0.02	0.220		
03 12 72 1033											0.5
	1.5	4.	1.	1.	0.020F	0.009	0.11	0.01	0.210		
DC I 5.5 N 2 SD	1.5									3.1	
	7.0	8.	1.	1.	0.024F	0.010	0.11	0.01	0.230		

LAKE ERIE

STN NO 77 LAT 42 50 20 LONG 79 31 27

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1404	1.5	9.8	13.00	114	6.5		8.10	110	348	23.		2
	1.5											
20 05 72 0940	1.5	6.6	13.20	107	2.		8.90	110	350	22.		0
	1.5											
21 05 72 1712	1.5	10.3	14.40	128	4.		8.90	98	326	20.		6
	1.5											
22 05 72 0958	1.5	10.0	14.00	124	3.		8.80	106	334	22.		6
	1.5											
06 07 72 0927	1.5	15.0	10.80	106	3.		7.10	96	342	23.		4
	1.5											
07 07 72 1512	1.5	17.0	10.50	108	4.			118	316	23.		0
	1.5											
08 07 72 0950	1.5	16.5	9.20	93	2.5			104	340	25.		2
	1.5											
19 08 72 0946	1.5	20.2	9.10	100	1.0	L		112	322	24.		0
	1.5											
23 08 72 1518	1.5	21.6	11.80	133	1.5			128	355	24.		0
	1.5											
24 08 72 0903	1.5	21.6	9.90	111	1.0	L		136	354	24.		0
	1.5											
22 11 72 1237	1.5	6.0	12.40	99	1.8		7.99	114	341	24.		2
	1.5											
02 12 72 1213	1.5	3.4	13.00	97	8.		8.01	110	323	22.		0
	1.5											
03 12 72 1007	1.5	3.9	13.10	100	20.		7.72	124	336	22.		0
	1.5											

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13 05 72 1312	1.5	10.2	14.40	128	5.5		8.40	110	332	24.		2
DC I 5.5 N 2 SD	1.5											
	7.0	10.1	14.20	126	6.5		8.30	102	334	23.		
20 05 72 0854	1.5	8.5	12.00	102	4.		7.90	128	362	25.		0
DC I 5.5 N 2 SD	1.5											
	7.0	6.0	12.10	97	4.		8.10	124	336	22.		
21 05 72 1745	1.5	10.2	15.00	133	3.		8.70	116	392	23.		6
DC I 5.5 N 2 SD	1.5											
	7.0	9.8	14.20	125	3.		8.60	112	344	21.		
22 05 72 0930	1.5	10.2	14.20	126	4.		8.70	112	392	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	9.7	14.00	123	3.		8.70	114	345	23.		
06 07 72 0856	1.5	15.0	10.20	100	1.5		8.05	108	357	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	15.0	10.40	102	2.		7.80	112	329	23.		
07 07 72 1540	1.5	17.2	10.80	111	3.			106	323	23.		2
DC I 5.5 N 2 SD	1.5											
	7.0	14.3	9.80	95	3.			102	321	24.		
08 07 72 0921	1.5	17.0	11.20	115	2.7			100	335	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	15.0	10.20	100	2.5			104	330	24.		
18 08 72 1238	1.5	21.0	13.80	154	3.			112	338	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	20.6	11.10	123	2.			110	326	24.		
19 08 72 0919	1.5	19.6	10.80	117	1.0	L		122	331	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	20.6	10.50	116	1.0	L		111	329	24.		
23 08 72 1540	1.5	22.0	11.20	127	1.0			122	315	24.		4
DC I 5.5 N 2 SD	1.5											
	7.0	21.0	11.00	122	1.0	L		116	317	24.		
22 11 72 1210	1.5	6.5	12.40	101	1.8		8.00	116	347	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	6.5	12.60	102	1.6		8.05	116	342	23.		
02 12 72 1242	1.5	4.6	12.60	97	4.		8.00	116	318	22.		0
DC I 5.5 N 2 SD	1.5											
	7.0	4.5	12.50	96	4.		8.05	111	320	22.		
03 12 72 0940	1.5	4.0	12.60	96	10.		7.90	122	329	22.		0
DC I 5.5 N 2 SD	1.5											
	7.0	4.0	12.60	96	10.		8.01	115	329	22.		

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STN NO 77 LAT 42 50 20 LONG 79 31 27

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1404		1.5	8.	1.	2.	0.038	0.013	0.43	0.02	0.310		0.3
		1.5									11.1	
20 05 72 0940		1.5	1.	1.	1.	0.035	0.006	0.19	0.01	0.340		2.5
		1.5									3.1	
21 05 72 1712		1.5	1.	1.	1.	0.023	0.006	0.13	0.01	0.330		1.5
		1.5									2.2	
22 05 72 0958		1.5	1.	1.	1.	0.025	0.006	0.17	0.01	0.350		2.0
		1.5									6.1	
06 07 72 0927		1.5	44.	1.	1.	0.046	0.012	0.07	0.01	0.370		1.0
		1.5									2.6	
07 07 72 1512		1.5	12.	1.	1.	0.048	0.028	0.21	0.01	0.280		0.7
		1.5									1.6	
08 07 72 0950		1.5	28.	1.	1.	0.027	0.006	0.03	0.01	0.330		0.8
		1.5									3.1	
19 08 72 0946		1.5	8.	1.	1.	0.015	0.004	0.01	0.01	0.280		2.7
		1.5									3.4	
23 08 72 1518		1.5	32.	1.	1.	0.040	0.018	0.03	0.01	0.350		4.0
		1.5									10.5	
24 08 72 0903		1.5	56.	1.	1.	0.046F	0.026F	0.03 F	0.08 F	0.230		3.0
		1.5									6.8	
22 11 72 1237		1.5	1.	1.	1.	0.019	0.006	0.13	0.02	0.230		2.2
		1.5									3.6	
02 12 72 1213		1.5	180.	1.	4.	0.036F	0.010	0.13	0.02	0.240		0.5
		1.5									2.1	
03 12 72 1007		1.5	16.	1.	1.	0.050F	0.014	0.19	0.01	0.260		0.5
		1.5									5.4	

STN NO 79 LAT 42 50 06 LONG 79 36 30

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1312		1.5				0.058F	0.018	0.24	0.09	0.390		1.5
		1.5									17.1	
DC I 5.5 N 2 SD		7.0	4.	1.	1.	0.044	0.010	0.25	0.01	0.360		
20 05 72 0854		1.5	32.	1.	1.	0.054	0.009	0.23	0.02	0.300		2.0
		1.5									4.6	
DC I 5.5 N 2 SD		7.0	1.	1.	1.	0.031	0.008	0.19	0.04	0.260		
21 05 72 1745		1.5	1.	1.	1.	0.056	0.012	0.22	0.01	0.480		1.5
		1.5									10.1	
DC I 5.5 N 2 SD		7.0				0.036	0.012	0.19	0.01	0.310		
22 05 72 0930		1.5	24.	4.	1.	0.053	0.036	0.22	0.11	0.370		
		1.5									7.2	
DC I 5.5 N 2 SD		7.0	16.	1.	1.	0.029	0.008	0.19	0.01	0.350		
06 07 72 0856		1.5	8.	1.	1.	0.068	0.036	0.06	0.02	0.420		1.0
		1.5									1.8	
DC I 5.5 N 2 SD		7.0	192.	4.	8.	0.033	0.014	0.04	0.02	0.330		
07 07 72 1540		1.5	1.	1.	1.	0.016	0.006	0.01	0.01	0.200		1.6
		1.5									1.8	
DC I 5.5 N 2 SD		7.0	1.	1.	1.	0.012	0.01	0.04	0.01	0.210		
08 07 72 0921		1.5	1.	4.	1.	0.025	0.010	0.01 F	0.01	0.290		1.5
		1.5									2.7	
DC I 5.5 N 2 SD		7.0	4.	1.	1.	0.023	0.011	0.04	0.02	0.240		
18 08 72 1238		1.5	20.	1.	1.	0.051	0.020	0.06	0.01	0.320		2.5
		1.5									3.3	
DC I 5.5 N 2 SD		7.0	20.	1.	1.	0.064	0.005	0.02	0.01	0.260		
19 08 72 0919		1.5	8.	1.	1.	0.028	0.020	0.10	0.12	0.180		2.5
		1.5									10.3	
DC I 5.5 N 2 SD		7.0	4.	1.	1.	0.028	0.014	0.03	0.01	0.290		
23 08 72 1540		1.5	1.	1.	1.	0.018F	0.008F	0.01 F	0.04 F	0.250		3.0
		1.5									3.7	
DC I 5.5 N 2 SD		7.0	1.	1.	1.	0.012	0.007	0.02	0.02	0.340		
22 11 72 1210		1.5	4.	1.	1.	0.022	0.008	0.17	0.02	0.260		2.8
		1.5									3.8	
DC I 5.5 N 2 SD		7.0	1.	1.	1.	0.019	0.009	0.18	0.02	0.200		
02 12 72 1242		1.5	8.	1.	1.	0.023F	0.008	0.09	0.02	0.200		1.0
		1.5									2.0	
DC I 5.5 N 2 SD		7.0	1.	1.	1.	0.025F	0.008	0.09	0.02	0.210		
03 12 72 0940		1.5	140.	1.	1.	0.032F	0.012	0.19	0.01	0.230		0.5
		1.5									4.6	
DC I 5.5 N 2 SD		7.0	4.	1.	4.	0.068F	0.012	0.16	0.01	0.240		

LAKE ERIE

STN NO 84 LAT 42 50 21 LONG 79 34 33

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1342		1.5	11.0	15.00	135	6.5		8.40	100	350	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	13.20	117	8.		8.20	110	350	23.		
20 05 72 0910		1.5	8.6	12.20	104	6.		8.60	120	401	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	6.1	13.00	104	3.		8.70	108	333	21.		
21 05 72 1730		1.5	10.0	14.80	131	6.		8.90	110	404	24.		10
		1.5											
		7.0	9.7	14.40	126	3.		8.50	106	347	21.		
22 05 72 0940		1.5	11.0	14.20	128	4.		8.90	108	382	23.		6
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	13.60	120	3.		8.60	102	334	22.		
06 07 72 0905		1.5	16.5	9.80	99	6.		7.50	140	433	27.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.40	102	3.		8.20	108	336	23.		
07 07 72 1529		1.5	17.0	10.80	111	2.			106	322	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.5	10.40	103	1.5			106	321	22.		
08 07 72 0933		1.5	17.2	11.00	113	3.1			122	394	26.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	9.80	96	2.2			104	331	25.		
18 08 72 1250		1.5	20.5	11.40	126	1.0			118	330	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.8	10.50	116	1.0			115	329	24.		
19 08 72 0931		1.5	19.6	10.40	113	1.0 L			118	353	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.6	10.20	113	1.0 L			117	340	25.		
23 08 72 1529		1.5	21.7	11.60	131	1.0 L			120	321	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.0	11.00	122	1.0			124	331	25.		
22 11 72 1220		1.5	7.0	11.80	97	2.2		8.00	114	340	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	12.00	99	2.0		8.02	115	344	24.		
02 12 72 1230		1.5	4.8	12.20	95	4.		8.00	108	322	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	4.5	13.00	100	6.		8.05	106	322	22.		
03 12 72 0951		1.5	4.2	12.20	93	10.		7.90	116	334	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	4.0	12.60	96	10.		8.01	119	330	22.		

STN NO 86 LAT 42 49 45 LONG 79 29 14

13 05 72 1415		1.5	10.0	15.0	132	6.5		8.40	110	332	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.5	13.20	115	7.		8.20	110	351	22.		
20 05 72 0957		1.5	10.4	13.20	118	1.0		8.90	104	327	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	6.6	13.20	107	3.		8.70	108	326	22.		
21 05 72 1652		1.5	10.4	14.40	128	4.		8.70	102	325	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.7	13.40	117	3.		8.50	104	330	21.		
22 05 72 1012		1.5	10.1	14.20	126	3.		8.80	100	330	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	14.00	123	3.		8.90	102	326	22.		
06 07 72 0945		1.5	15.0	11.50	113	2.		7.80	102	318	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.60	104	3.		8.10	104	316	22.		
07 07 72 1457		1.5	17.6	11.40	119				112				0
DC I 5.5 N 2	SD	1.5											
		7.0	15.2	10.40	103	3.			108	322	24.		
08 07 72 1040		1.5	16.5	11.60	118	2.2			112	355	25.		2

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STN NO 84 LAT 42 50 21 LONG 79 34 33

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1342		1.5	4.	1.	1.	0.084	0.015	0.49	0.08	0.440		1.0
DC I 5.5 N 2	SD	1.5									16.6	
		7.0	32.	1.	1.	0.044	0.010	0.43	0.02	0.330		
20 05 72 0910		1.5	130.	1.	1.	0.066	0.019	0.29	0.03	0.430		2.0
DC I 5.5 N 2	SD	1.5									6.0	
		7.0	1.	1.	1.	0.029	0.007	0.18	0.03	0.270		
21 05 72 1730		1.5	4.	1.	1.	0.072	0.032	0.24	0.01	0.530		1.5
		1.5									7.5	
		7.0	1.	1.	1.	0.032	0.007	0.21	0.01	0.330		
22 05 72 0940		1.5	4.	1.	1.	0.053	0.039	0.21	0.05	0.390		2.0
DC I 5.5 N 2	SD	1.5									6.2	
		7.0	1.	1.	1.	0.018	0.006	0.18	0.01	0.330		
06 07 72 0905		1.5	480.	56.	16.	0.14	0.12	0.36	0.03	0.570		1.5
DC I 5.5 N 2	SD	1.5									2.5	
		7.0	12.	1.	1.	0.030F	0.013F	0.03 F	0.05 F	0.300		
07 07 72 1529		1.5	1.	1.	1.	0.016F	0.01 F	0.01 F	0.03 F	0.210		1.6
DC I 5.5 N 2	SD	1.5									1.8	
		7.0	1.	1.	1.	0.016	0.008	0.03	0.01	0.210		
08 07 72 0933		1.5	100.	1.	1.	0.060	0.025	0.23	0.01	0.340		1.7
DC I 5.5 N 2	SD	1.5									4.1	
		7.0	28.	1.	1.	0.018	0.006	0.03	0.02	0.260		
18 08 72 1250		1.5	4.	1.	1.	0.029	0.008	0.01	0.01	0.330		2.5
DC I 5.5 N 2	SD	1.5									3.8	
		7.0	1.	1.	1.	0.018	0.004	0.01	0.01	0.260		
19 08 72 0931		1.5	40.	1.	1.	0.072	0.046	0.13	0.01	0.350		2.5
DC I 5.5 N 2	SD	1.5									5.9	
		7.0	44.	1.	1.	0.046	0.024	0.07	0.01	0.300		
23 08 72 1529		1.5	1.	1.	1.	0.016	0.006	0.01	0.01	0.260		3.0
DC I 5.5 N 2	SD	1.5									3.9	
		7.0	12.	1.	4.	0.039F	0.028F	0.02 F	0.07 F	0.240		
22 11 72 1220		1.5	1.	1.	1.	0.018	0.009	0.15	0.02	0.200		2.5
DC I 5.5 N 2	SD	1.5									3.8	
		7.0	1.	1.	1.	0.018	0.006	0.16	0.02	0.280		
02 12 72 1230		1.5	8.	1.	1.	0.026F	0.008	0.10	0.02	0.190		0.7
DC I 5.5 N 2	SD	1.5									1.8	
		7.0	84.	1.	1.	0.022F	0.010	0.11	0.01	0.210		
03 12 72 0951		1.5	290.	1.	4.	0.038F	0.014	0.19	0.02	0.250		0.5
DC I 5.5 N 2	SD	1.5									4.3	
		7.0	100.	1.	1.	0.036F	0.018	0.20	0.01	0.280		

STN NO 86 LAT 42 49 45 LONG 79 29 14

13 05 72 1415		1.5	1.	1.	1.	0.070	0.014	0.25	0.02	0.470		1.5
DC I 5.5 N 2	SD	1.5									3.5	
		7.0	1.	1.	1.	0.035	0.008	0.40	0.02	0.310		
20 05 72 0957		1.5	1.	1.	1.	0.055	0.004	0.17	0.01	0.260		2.5
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	1.	0.020	0.005	0.16	0.02	0.200		
21 05 72 1652		1.5	1.	1.	1.	0.024	0.008	0.15	0.01	0.260		2.0
DC I 5.5 N 2	SD	1.5									3.8	
		7.0	1.	1.	1.	0.022	0.007	0.19	0.01	0.320		
22 05 72 1012		1.5	4.	1.	1.	0.021	0.006	0.15	0.01	0.350		2.0
DC I 5.5 N 2	SD	1.5									4.5	
		7.0	1.	1.	1.	0.019	0.006	0.19	0.01	0.320		
06 07 72 0945		1.5	1.	1.	1.	0.032	0.024	0.01	0.01	0.300		2.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	4.	1.	1.	0.020	0.014	0.02	0.02	0.290		
07 07 72 1457		1.5	12.	1.	1.	0.062	0.048	0.13	0.01	0.310		2.0
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	1.	1.	1.	0.022	0.012	0.05	0.01	0.200		
08 07 72 1040		1.5	1.	1.	1.	0.025	0.007	0.08	0.02	0.410		1.0

LAKE ERIE

STN NO 86 LAT 42 49 45 LONG 79 29 14

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
DC I 5.5 N 2	SD	1.5											
		7.0	15.2	10.60	105	2.0			104	330	24.		
19 08 72 0958													
		1.5	20.4	10.50	115	1.0	L		110	320	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.3	10.00	110	1.0	L		110	321	24.		
23 08 72 1505													
		1.5	22.0	12.00	136	1.0	L		126	332	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.5	11.00	121	1.0	L		124	321	24.		
24 08 72 0915													
		1.5	21.5	10.40	117	1.0	L		128	332	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.2	11.00	120	1.0	L		120	324	24.		
22 11 72 1250													
		1.5	6.0	12.00	96	2.0		8.00	112	331	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	6.0	12.00	96	1.8		8.06	113	330	24.		
02 12 72 1152													
		1.5	4.2	12.60	96	15.		7.75	116	329	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	4.3	12.60	97	20.		8.05	112	332	23.		
03 12 72 1024													
		1.5	4.5	12.40	96	8.		7.95	115	321	22.		0
		7.0	4.8	12.30	96	8.		8.02	110	321	21.		

STN NO 89 LAT 42 49 55 LONG 79 39 46

13 05 72 1250													
		1.5	10.1	15.00	133	6.5		8.30	110	330	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	13.60	120	5.5		8.30	110	330	23.		
05 07 72 1110													
		1.5	15.5	10.80	107	3.		7.20	116	329	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.0	9.20	89	3.		7.80	110	324	22.		
18 08 72 1217													
		1.5	21.2	12.20	136	1.0	L		106	317	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.0	10.80	120	1.0	L		111	331	24.		
22 11 72 1148													
		1.5	7.0	11.40	94	1.8		7.98	115	340	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.90	98	1.8		8.03	114	340	23.		

STN NO 91 LAT 42 50 42 LONG 79 42 10

13 05 72 1230		1.5	9.8	15.40	135	5.5		8.30	108	326	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	13.20	117	5.5		8.30	106	324	24.		
05 07 72 1057													
		1.5	15.5	10.20	101	2.		7.40	110	319	22.		0
		1.5											
18 08 72 1203													
		1.5	20.2	10.80	118	1.0	L		112	314	23.		0
		1.5											
22 11 72 1130													
		1.5	6.1	12.40	100	1.6		8.00	112	337	23.		0
		1.5											

STN NO 95 LAT 42 49 49 LONG 79 44 28

13 05 72 1207													
		1.5	9.0	15.00	129	4.5		8.30	100	321	25.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	13.00	112	4.5		8.30	104	321	24.		
05 07 72 1033													
		1.5	15.0	10.40	102	1.0		8.30	104	317	22.		2
		1.5											
18 08 72 1143													
		1.5	20.7	11.60	128	1.0	L		110	313	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.6	10.60	117	1.0			108	315	23.		
22 11 72 1109													
		1.5	7.0	12.00	99	1.6		8.00	114	338	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.60	95	2.0		8.03	114	338	23.		

LAKE ERIE

STN NO 86 LAT 42 49 45 LONG 79 29 14

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
DC I 5.5 N 2	SD	1.5									4.3	
19 08 72 0958		7.0	1.	1.	1.	0.017	0.005	0.02	0.01	0.290		5.5
		1.5	12.	1.	4.	0.014	0.003	0.01	0.01	0.240		
DC I 5.5 N 2	SD	1.5									3.5	
23 08 72 1505		7.0	1.	1.	1.	0.012	0.004	0.01	0.01	0.230		3.5
		1.5	24.	1.	1.	0.018	0.009	0.01	0.01	0.310		
DC I 5.5 N 2	SD	1.5									6.0	
24 08 72 0915		7.0	28.	1.	1.	0.017	0.007	0.01	0.01	0.270		3.8
		1.5	28.	1.	1.	0.022	0.009	0.01	0.02	0.280		
DC I 5.5 N 2	SD	1.5									4.8	
22 11 72 1250		7.0	24.	1.	1.	0.018	0.010	0.02	0.02	0.240		3.0
		1.5	1.	1.	1.	0.013	0.004	0.09	0.02	0.210		
DC I 5.5 N 2	SD	1.5									3.8	
02 12 72 1152		7.0	1.	1.	1.	0.017	0.005	0.08	0.02	0.250		1.0
		1.5	48.	1.	4.	0.046F	0.011	0.15	0.02	0.230		
DC I 5.5 N 2	SD	1.5									2.8	
03 12 72 1024		7.0	88.	1.	12.	0.048F	0.012	0.16	0.01	0.260		0.6
		1.5	20.	1.	1.	0.030F	0.012	0.14	0.01	0.210		
		7.0	24.	1.	1.	0.026F	0.012	0.13	0.01	0.230		

STN NO 89 LAT 42 49 55 LONG 79 39 46

13 05 72 1250		1.5	4.	1.	1.	0.046	0.015	0.20	0.02	0.360		1.5
DC I 5.5 N 2	SD	1.5									9.0	
05 07 72 1110		7.0	4.	1.	1.	0.021	0.005	0.23	0.01	0.270		1.5
		1.5	4.	1.	1.	0.024	0.009	0.01	0.01	0.340		
DC I 5.5 N 2	SD	1.5									1.5	
18 08 72 1217		7.0	1.	1.	1.	0.023	0.003	0.04	0.01	0.350		5.0
		1.5	1.	1.	1.	0.014	0.004	0.01	0.01	0.260		
DC I 5.5 N 2	SD	1.5									4.4	
22 11 72 1148		7.0	24.	1.	1.	0.029	0.012	0.05	0.01	0.290		2.8
		1.5	2.	1.	10.	0.017	0.006	0.13	0.02	0.210		
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	4.	1.	6.	0.018	0.007	0.13	0.02	0.230		

STN NO 91 LAT 42 50 42 LONG 79 42 10

13 05 72 1230		1.5	1.	1.	1.	0.052	0.027	0.18	0.02	0.300		
DC I 5.5 N 2	SD	1.5									7.9	
05 07 72 1057		7.0	1.	1.	1.	0.016	0.004	0.17	0.02	0.260		1.5
		1.5	1.	1.	1.	0.022	0.01	0.01	0.01	0.360		
		1.5									1.3	
18 08 72 1203		1.5	4.	1.	1.	0.014	0.002	0.01	0.01	0.270		4.7
		1.5									2.8	
22 11 72 1130		1.5	1.	1.	1.	0.018	0.005	0.12	0.02	0.250		2.2
		1.5									4.0	

STN NO 95 LAT 42 49 49 LONG 79 44 28

13 05 72 1207		1.5	1.	1.	1.	0.023	0.007	0.15	0.02	0.290		1.5
DC I 5.5 N 2	SD	1.5									6.0	
05 07 72 1033		7.0	1.	1.	1.	0.011	0.004	0.16	0.02	0.200		1.5
		1.5	1.	1.	1.	0.019	0.014	0.02	0.01	0.330		
		1.5									1.3	
18 08 72 1143		1.5	4.	1.	1.	0.021	0.003	0.02	0.01	0.240		5.0
DC I 5.5 N 2	SD	1.5									3.0	
22 11 72 1109		7.0	16.	1.	4.	0.013	0.003	0.01	0.01	0.250		2.8
		1.5	1.	1.	1.	0.023	0.006	0.12	0.02	0.260		
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	16.	0.020	0.006	0.12	0.03	0.230		

LAKE ERIE

STN NO 97 LAT 42 49 45 LONG 79 46 45

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1154		1.5	10.0	14.20	125	5.5		8.40	104	322	25.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	13.20	116	5.5		8.30	102	321	24.		
05 07 72 1022		1.5	15.0	10.40	102	1.0		8.00	118	317	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.40	102	1.5		8.20	108	319	23.		
18 08 72 1127		1.5	21.0	12.40	138	1.0	L		113	314	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.5	11.50	127	1.0	L		112	314	24.		
22 11 72 1052		1.5	7.0	11.30	93	2.0		7.92	115	333	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.80	97	1.8		8.10	113	332	24.		

STN NO 99 LAT 42 49 41 LONG 79 49 09

13 05 72 1137		1.5	9.8	14.00	123	5.5		8.30	104	318	24.		2
		1.5											
05 07 72 1007		1.5	16.5	10.40	106	1.0		8.15	124	317	22.		4
		1.5											
18 08 72 1112		1.5	20.0	13.20	144	1.0	L		109	315	24.		0
		1.5											
22 11 72 1040		1.5	6.5	11.80	96	2.0		7.97	114	337	23.		2
		1.5											

STN NO 101 LAT 42 48 26 LONG 79 51 36

13 05 72 1117		1.5	9.0	13.40	116	5.5		8.30	110	319	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	13.60	117			8.30	104				
03 07 72 1400		7.0				2.				317	24.		0
18 08 72 1053		1.5	21.0	12.20	136	1.0	L		112	314	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.7	11.10	123	1.0	L		106	315	23.		
22 11 72 1025		1.5	6.2	11.60	93	2.5		7.98	114	338	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	6.2	12.20	98	1.6		8.10	114	336	24.		

STN NO 106 LAT 42 47 44 LONG 79 56 10

13 05 72 1047		1.5	9.5	14.40	126	4.5		8.30	108	324	25.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	14.40	124	5.5		8.30	106	319	24.		
03 07 72 1300		1.5				3.				317	23.		
		7.0				3.				317	22.		
18 08 72 1024		1.5	20.6	11.20	124	1.0	L		115	315	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.5	10.80	119	1.0	L		107	318	23.		
22 11 72 1001		1.5	5.5	12.20	97	2.2		7.98	116	319	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	5.5	12.40	98	3.1		8.15	114	336	24.		

STN NO 108 LAT 42 46 37 LONG 79 58 17

13 05 72 1031		1.5	8.5	14.20	121	4.5		8.30	104	324	25.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.5	14.20	124	5.5		8.40	100	324	25.		
03 07 72 1200		1.5				3.				318	23.		
		7.0				3.				316	23.		0
18 08 72 1007		1.5	20.5	10.80	119	1.0	L		116	316	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	20.3	11.00	121	1.0	L		111	318	23.		
21 11 72 1257		1.5	7.0	11.80	97	3.		7.90	112	321	22.		0
		1.5											

LAKE ERIE

STN NO 97 LAT 42 49 45 LONG 79 46 45

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1154		1.5	1.	1.	1.	0.142	0.112	0.15	0.02	0.240		2.0
DC I 5.5 N 2	SD	1.5									6.1	
		7.0	1.	1.	1.	0.019	0.010	0.16	0.02	0.250		
05 07 72 1022		1.5	1.	1.	1.	0.019	0.008	0.02	0.01	0.370		1.5
DC I 5.5 N 2	SD	1.5									1.6	
		7.0	1.	1.	1.	0.026	0.01	0.02	0.01	0.360		
18 08 72 1127		1.5	20.	1.	1.	0.019	0.008	0.02	0.03	0.230		5.0
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	4.	1.	1.	0.013	0.003	0.02	0.01	0.250		
22 11 72 1052		1.5	4.	1.	1.	0.014	0.006	0.14	0.02	0.200		3.0
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	1.	1.	2.	0.020	0.006	0.14	0.02	0.370		

STN NO 99 LAT 42 49 41 LONG 79 49 05

13 05 72 1137		1.5	1.	1.	1.	0.031	0.012	0.14	0.06	0.840		2.0
		1.5									3.6	
05 07 72 1007		1.5	1.	1.	1.	0.019	0.004	0.02	0.01	0.320		1.0
		1.5									0.8	
18 08 72 1112		1.5	12.	1.	4.	0.020	0.004	0.02	0.02	0.340		4.0
		1.5									2.3	
22 11 72 1040		1.5		1.	1.	0.015	0.004	0.17	0.01	0.240		2.5
		1.5									3.8	

STN NO 101 LAT 42 48 26 LONG 79 51 36

13 05 72 1117		1.5	1.	1.	1.	0.014	0.006	0.11	0.02	0.250		1.5
DC I 5.5 N 2	SD	1.5									4.6	
		7.0	1.	1.	1.	0.015	0.004	0.14	0.03	0.240		
03 07 72 1400		7.0				0.026	0.010	0.02	0.01	0.250		
18 08 72 1053		1.5	15000.	1.	1.	0.011	0.002	0.02	0.01	0.210		4.0
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	28.	1.	1.	0.013	0.004	0.01	0.02	0.270		
22 11 72 1025		1.5		1.	1.	0.017	0.005	0.21	0.03	0.260		2.8
DC I 5.5 N 2	SD	1.5									4.1	
		7.0		1.	1.	0.012	0.005	0.13	0.02	0.200		

STN NO 106 LAT 42 47 44 LONG 79 56 10

13 05 72 1047		1.5	1.	1.	1.	0.014	0.009	0.12	0.02	0.270		2.0
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	1.	0.010	0.004	0.12	0.02	0.230		
03 07 72 1300		1.5				0.032F		0.02 F	0.03 F	0.230		
		7.0				0.023	0.018	0.02	0.01	0.250		
18 08 72 1024		1.5	8.	1.	1.	0.011	0.002	0.01	0.01	0.240		4.0
DC I 5.5 N 2	SD	1.5									2.5	
		7.0	4.	1.	4.	0.019F	0.009F	0.01 F	0.08 F	0.240		
22 11 72 1001		1.5	2.	1.	2.	0.013	0.004	0.15	0.02	0.230		1.8
DC I 5.5 N 2	SD	1.5									4.1	
		7.0		1.	1.	0.016	0.004	0.14	0.02	0.210		

STN NO 108 LAT 42 46 37 LONG 79 58 17

13 05 72 1031		1.5	1.	1.	1.	0.142	0.112	0.12	0.02	0.230		2.0
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.012	0.005	0.12	0.02	0.260		
03 07 72 1200		1.5				0.021	0.012F	0.04 F	0.04 F	0.220		
		7.0				0.03 F	0.012F	0.04 F	0.03 F	0.220		
18 08 72 1007		1.5	1.	1.	1.	0.016F	0.007F	0.01 F	0.05 F	0.240		3.8
DC I 5.5 N 2	SD	1.5									2.3	
		7.0	12.	1.	1.	0.013	0.004	0.01	0.02	0.260		
21 11 72 1257		1.5	12.	1.	1.	0.014	0.004	0.13	0.01	0.150		1.8
		1.5									1.7	

LAKE ERIE

STN NO 109 LAT 42 47 06 LONG 80 00 51

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 1012	1.5	10.0	13.40	118	4.5	8.40	100	321	25.		0
	1.5										
03 07 72 1100	1.5				3.			320	23.		0
18 08 72 0955	1.5	20.2	11.80	129	1.0 L		111	315	23.		0
	1.5										
21 11 72 1251	1.5	7.5	11.90	99	2.	7.98	114	319	22.		0
	1.5										

STN NO 111 LAT 42 47 38 LONG 80 03 22

13 05 72 0958	1.5		13.20		4.5	8.30	100	324	24.		0
	1.5										
03 07 72 1030	1.5				4.			322	23.		0
18 08 72 0939	1.5	19.5	10.40	112	1.0		116	316	23.		0
	1.5										
21 11 72 1236	1.5	5.8	12.20	97	6.	7.98	116	322	22.		0
	1.5										

STN NO 112 LAT 42 45 55 LONG 80 02 57

12 04 72 1640											
DC I 7.6 N 99 SD	.0	1.5									
	6.3		13.9		1.8			315			4
10 05 72 1445											
DC I 5.0 N 99 SD	.0	6.8									
	6.6	6.8	12.0	98	4.5		95	315	25.	0.10	
07 06 72 1750											
DC I 6.0 N 99 SD	.0	13.8									
	6.5	11.5	11.2	102	2.5		96	316	24.		5
04 07 72 1740											
DC I 7.0 N 99 SD	.0	15.9									
	6.5	15.9	10.2	102	2.9		99	326	24.		0
01 08 72 1555											
DC I 10.0 N 99 SD	.0	20.2									
	5.8	20.5	8.9	98	2.0		92	328	23.		4
31 08 72 1620											
DC I 11.0 N 99 SD	.0										
	5.8		7.9		3.5			311	25.	0.05L	0
27 09 72 1245											
DC I 9.0 N 99 SD	.0										
	6.0	17.9			3.0			324	24.		0
24 10 72 1520											
DC I 5.0 N 99 SD	.0										
	6.0	10.3	11.4	101	5.5			330	24.		2
20 11 72 1550											
DC I 6.0 N 99 SD	.5										
	6.5	6.1	13.0	104	2.7			328	23.		4

STN NO 119 LAT 42 46 17 LONG 80 07 27

13 05 72 0928											
	1.5	10.0	13.40	118	5.5	8.40	106	324	25.		0
DC I 5.5 N 2 SD	1.5										
	7.0	9.0	13.80	119	4.5	8.20	104	323	25.		
03 07 72 1000	1.5				3.			317	24.		
	7.0				3.			319	22.		0
18 08 72 0916											
	1.5	19.8	11.60	126	1.0 L		110	316	23.		0
DC I 5.5 N 2 SD	1.5										
	7.0	19.6	11.30	122	1.0 L		110	316	23.		
21 11 72 1208											
	1.5	5.8	12.00	96	4.	8.00	112	318	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	5.8	12.10	96	4.	8.04	112	318	22.		

STN NO 122 LAT 42 44 06 LONG 80 09 22

13 05 72 0850											
	1.5	8.0	15.00	126	4.5	8.20	110	322	25.	0.07L	0
DC I 8.5 N 3 SD	1.5										
	5.0	7.3	13.40	111	4.5	7.70	100	322	25.	0.07L	
	10.0	8.7	13.00	111	4.5	8.10	110	322	25.	0.07L	
02 07 72 1522											
	1.5	17.0	11.40	117	1.0	7.40	114	323	22.	0.05L	0
TC ST 1522 I 8.5 N 3	1.5										
	5.0	16.2	11.40	115	1.5	7.70	110	319	21.	0.05	
	10.0	14.0	11.20	108	3.	7.50	114	320	23.	0.10	
17 08 72 1728											
	1.5	20.3	10.80	118	1.0 L		110	313	23.		0
DC I 3.5 N 2 SD	1.5										
	5.0	20.1	11.40	125	1.0 L		110	315	23.		
	10.0	19.5	12.40	134	1.0 L		112	315	23.		
19 11 72 0936											
	1.5	7.9	11.80	99	2.	8.00	114	317	22.	0.20	0
DC I 3.5 N 2 SD	1.5										
	5.0	7.9	11.00	92	2.	8.00	115	318	22.	0.20	
	10.0	7.8	11.00	92	3.	8.03	113	319	22.	0.20	

LAKE ERIE

STN NO 109 LAT 42 47 06 LONG 80 00 51

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 1012											1.3
	1.5	4.	1.	1.	0.011	0.004	0.10	0.02	0.230		
	1.5									2.2	
03 07 72 1100	1.5				0.13		0.04 F	0.02 F	0.220		
18 08 72 0955											3.5
	1.5	4.	1.	1.	0.019	0.004	0.01	0.01	0.250		
	1.5									2.0	
21 11 72 1251											2.2
	1.5	1.	1.	1.	0.014	0.005	0.12	0.01	0.150		
	1.5									1.3	

STN NO 111 LAT 42 47 38 LONG 80 03 22

13 05 72 0958											2.0
	1.5	1.	1.	1.	0.012	0.005	0.11	0.02	0.250		
	1.5									2.1	
03 07 72 1030	1.5				0.018F	0.011F	0.06 F	0.03 F	0.220		
18 08 72 0939											4.0
	1.5	32.	1.	1.	0.015	0.002	0.01	0.01	0.290		
	1.5									1.9	
21 11 72 1236											0.8
	1.5	128.	1.	1.	0.017	0.008	0.14	0.01	0.180		
	1.5									2.6	

STN NO 112 LAT 42 45 55 LONG 80 02 57

12 04 72 1640											3.8
DC I 7.6 N 99 SD	.0									2.0	
	6.3						0.15	0.01	0.270		
10 05 72 1445											2.5
DC I 5.0 N 99 SD	.0									1.4	
	6.6				0.015	0.005	0.12	0.03	0.220		
07 06 72 1750											3.0
DC I 6.0 N 99 SD	.0									0.6	
	6.5				0.011	0.002	0.07	0.01	0.280		
04 07 72 1740											3.5
DC I 7.0 N 99 SD	.0									3.0	
	6.5				0.017F	0.003	0.02	0.01	0.200		
01 08 72 1555											5.0
DC I 10.0 N 99 SD	.0									1.8	
	5.8				0.022	0.003	0.01	0.01	0.290		
31 08 72 1620											6.0
DC I 11.0 N 99 SD	.0									2.3	
	5.8				0.007	0.002	0.02	0.01 L	0.210		
27 09 72 1245											4.5
DC I 9.0 N 99 SD	.0									2.6	
	6.0				0.011	0.003	0.02	0.01	0.220		
24 10 72 1520											2.5
DC I 5.0 N 99 SD	.0									4.0	
	6.0				0.013	0.002	0.11	0.01 L	0.290		
20 11 72 1550											3.0
DC I 6.0 N 99 SD	.5									4.6	
	6.5				0.020	0.004	0.09	0.02	0.420		

STN NO 119 LAT 42 46 17 LONG 80 07 27

13 05 72 0928											2.0
	1.5	1.	1.	1.	0.234	0.210	0.10	0.01	0.270		
DC I 5.5 N 2 SD	1.5									2.7	
	7.0	4.	1.	1.	0.012	0.006	0.12	0.02	0.220		
03 07 72 1000	1.5				0.023F	0.020F	0.04 F	0.05 F	0.200		
	7.0				0.023F	0.012F	0.04 F	0.03 F	0.190		
18 08 72 0916											4.0
	1.5	36.	1.	1.	0.009	0.005	0.01	0.02	0.230		
DC I 5.5 N 2 SD	1.5									2.1	
	7.0	12.	1.	1.	0.010	0.003	0.01	0.01	0.240		
21 11 72 1208											1.1
	1.5	12.	1.	1.	0.022	0.012	0.13	0.01	0.150		
DC I 5.5 N 2 SD	1.5									3.1	
	7.0	32.	1.	1.	0.019	0.012	0.14	0.01	0.170		

STN NO 122 LAT 42 44 06 LONG 80 09 22

13 05 72 0850											2.0
	1.5	1.	1.	1.	0.022	0.007	0.11	0.02	0.420		
DC I 8.5 N 3 SD	1.5									4.2	
	5.0	1.	1.	1.	0.022F	0.004	0.10	0.01	0.360		
	10.0	1.	1.	1.	0.019	0.003	0.10	0.01	0.310		
02 07 72 1522											2.0
	1.5	232.	1.	1.	0.014	0.001	0.04	0.01	0.230		
TC ST 1522 I 8.5 N 3	1.5				0.024	0.012	0.06	0.01	0.290	1.0	
	5.0	1.	1.	1.	0.032F	0.006	0.03	0.01	0.270		
	10.0	8.	1.	1.	0.019	0.015	0.06	0.01	0.240		
17 08 72 1728											5.0
	1.5	1.	1.	1.	0.019	0.008	0.01	0.01	0.180		
DC I 3.5 N 2 SD	1.5									1.9	
	5.0	104.	1.	1.	0.019	0.010	0.01	0.01	0.220		
	10.0	40.	4.	1.	0.011	0.006	0.01	0.01	0.240		
19 11 72 0936											1.2
	1.5	1.	1.	1.	0.014	0.008	0.11	0.02	0.150		
DC I 3.5 N 2 SD	1.5									2.9	
	5.0	1.	1.	1.	0.014	0.006	0.08	0.02	0.150		
	10.0	8.	1.	1.	0.014	0.006	0.07	0.02	0.150		

LAKE ERIE

STN NO 125 LAT 42 46 36 LONG 80 09 45

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
13 05 72 0915	1.5	10.0	12.20	108	5.5	8.10	104	327	24.		0
	1.5										
03 07 72 0930	1.5				3.			326	24.		6
	1.5				3.			322	24.		
18 08 72 0859	1.5	19.6	12.80	139	1.0 L		120	320	23.		0
DC I 5.5 N 2 SD	1.5										
	7.0	19.5	10.60	114	1.0 L		112	319	23.		
21 11 72 1155	1.5	4.8	12.80	99	6.	8.01	117	321	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	4.8	12.80	99	6.	8.07	115	322	22.		

STN NO 127 LAT 42 45 28 LONG 80 13 36

12 05 72 1533	1.5	10.0	13.60	120	4.5	8.20	100	319	25.		0
	1.5										
02 07 72 1552	1.5	17.0	10.40	107	4.	7.40	124	320	23.		0
	1.5										
16 08 72 1300	1.5	17.9	10.70	112	1.0 L		114	319	23.		0
	1.5										
21 11 72 1127	1.5	5.0	12.00	94	6.	7.89	112	318	22.		0
	1.5										

STN NO 132 LAT 42 46 06 LONG 80 11 41

12 05 72 1540	1.5		13.90		4.5	8.20	110	320	25.		0
	1.5										
02 07 72 1604	1.5	16.0	10.40	105	3.	7.40	112	320	23.		0
	1.5										
16 08 72 1310	1.5	17.8	12.00	125	1.0 L		110	318	23.		0
	1.5										
21 11 72 1145	1.5	5.3	12.00	94	3.	7.94	114	319	22.		0
	1.5										

STN NO 135 LAT 42 41 34 LONG 80 18 25

12 05 72 1510	1.5	9.5	14.00	122	4.5	8.20	104	317	25.		0
DC I 5.5 N 2 SD	1.5										
	7.0	9.3	14.20	123	5.5	8.20	104	317	25.		
02 07 72 1435	1.5	16.5	10.40	106	1.0	8.00	118	318	23.		0
	1.5										
16 08 72 1225	1.5	17.6	14.20	148	1.0 L		116	307	23.		0
	1.5										
21 11 72 1100	1.5	5.2	12.00	94	6.	7.90	112	319	22.		0
	1.5										

STN NO 138 LAT 42 39 46 LONG 80 19 08

12 05 72 1455	1.5	10.1	13.20	117	4.5	8.35	108	322	25.		0
	1.5										
02 07 72 1422	1.5	17.9	11.20	117	1.0	8.20	116	318	22.		2
	1.5										
16 08 72 1213	1.5	18.1	11.60	122	2.		106	311	24.		0
	1.5										
21 11 72 1046	1.5	5.8	11.90	95	6.	7.88	116	319	22.		0
	1.5										

STN NO 146 LAT 42 36 53 LONG 80 12 47

12 05 72 1345	1.5	10.1	13.20	117	5.5	8.10	100	324	24.		2
DC I 5.5 N 2 SD	1.5										
	7.0	10.0	13.20	117	4.5	8.30	108	322	24.		
02 07 72 1342	1.5	17.0	11.80	121	1.5	7.50	110	318	23.		0
DC I 5.5 N 2 SD	1.5										
	7.0	15.5	10.80	107	4.	7.50	114	322	21.		
16 08 72 1124	1.5	17.6	11.20	116	1.0 L		114	320	24.		0
DC I 5.5 N 2 SD	1.5										
	7.0	17.0	10.20	105	1.0 L		108	320	23.		
21 11 72 1013	1.5	6.8	11.60	95	4.	7.91	116	319	22.		0
DC I 5.5 N 2 SD	1.5										
	7.0	6.8	11.60	95	3.	7.98	112	318	22.		

LAKE ERIE

STN NO 125 LAT 42 46 36 LONG 80 09 45

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
13 05 72 0915		1.5	8.	1.	1.	0.120	0.084	0.10	0.01	0.270		2.0
		1.5									2.8	
03 07 72 0930		1.5				0.024	0.017	0.04	0.01	0.220		
		1.5				0.017F	0.008	0.05	0.01	0.240		4.0
18 08 72 0859		1.5	48.	1.	1.	0.012	0.005	0.01	0.03	0.220		
											1.7	
DC I 5.5 N 2	SD	1.5										
		7.0	68.	1.	1.	0.014	0.004	0.01	0.01	0.240		1.0
21 11 72 1155		1.5	320.	1.	1.	0.020	0.004	0.16	0.01	0.190		
											3.4	
DC I 5.5 N 2	SD	1.5										
		7.0	600.	1.	1.	0.020	0.004	0.20	0.01	0.190		

STN NO 127 LAT 42 45 28 LONG 80 13 36

12 05 72 1533		1.5	1.	1.	1.	0.007	0.004	0.10	0.01	0.170		1.5
		1.5									0.8	
02 07 72 1552		1.5	1.	1.	1.	0.020	0.004	0.06	0.01	0.230		2.0
		1.5									1.3	
16 08 72 1300		1.5	4.	1.	1.	0.022	0.006	0.03	0.01	0.230		3.0
		1.5									2.1	
21 11 72 1127		1.5	56.	1.	1.	0.018	0.005	0.09	0.02	0.170		0.7
		1.5									4.1	

STN NO 132 LAT 42 46 06 LONG 80 11 41

12 05 72 1540		1.5	1.	1.	1.	0.007	0.005	0.10	0.01	0.140		2.5
		1.5									1.7	
02 07 72 1604		1.5	8.	1.	1.	0.016	0.008	0.06	0.01	0.250		1.5
		1.5									1.3	
16 08 72 1310		1.5	348.	1.	1.	0.020	0.004	0.03	0.01	0.200		2.7
		1.5									2.0	
21 11 72 1145		1.5	56.	1.	1.	0.020	0.003	0.12	0.01	0.210		1.0
		1.5									3.1	

STN NO 135 LAT 42 41 34 LONG 80 18 25

12 05 72 1510		1.5	1.	1.	1.	0.009	0.005	0.10	0.01	0.180		1.5
DC I 5.5 N 2	SD	1.5									2.3	
		7.0	1.	1.	1.	0.010	0.006	0.10	0.01	0.210		
02 07 72 1435		1.5	8.	1.	1.	0.02	0.007	0.04	0.01	0.240		2.6
		1.5									1.2	
16 08 72 1225		1.5	224.	1.	1.	0.016	0.004	0.06	0.01	0.200		3.6
		1.5									1.7	
21 11 72 1100		1.5	12.	1.	1.	0.022	0.006	0.09	0.02	0.190		0.7
		1.5									3.4	

STN NO 138 LAT 42 39 46 LONG 80 19 08

12 05 72 1455		1.5	1.	1.	1.	0.020F	0.009F	0.11	0.01	0.210		1.5
		1.5									2.4	
02 07 72 1422		1.5	1.	1.	1.	0.013	0.008	0.04	0.01	0.240		2.5
		1.5									1.1	
16 08 72 1213		1.5	1900.	8.	4.	0.026	0.006	0.06	0.01	0.290		1.0
		1.5									2.7	
21 11 72 1046		1.5	28.	1.	1.	0.021	0.006	0.08	0.02	0.180		0.7
		1.5									4.2	

STN NO 146 LAT 42 36 53 LONG 80 12 47

12 05 72 1345		1.5	1.	1.	1.	0.019	0.007	0.12	0.01	0.330		2.0
DC I 5.5 N 2	SD	1.5									3.0	
		7.0	1.	1.	1.	0.013	0.003	0.10	0.01	0.170		
02 07 72 1342		1.5	12.	1.	1.	0.017	0.010	0.04	0.01	0.230		2.2
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	1.	1.	1.	0.018	0.007	0.05	0.01	0.240		
16 08 72 1124		1.5	1.	1.	1.	0.012	0.006	0.03	0.01	0.210		3.1
DC I 5.5 N 2	SD	1.5									1.6	
		7.0	5000.	8.	1.	0.013	0.006	0.03	0.01	0.190		
21 11 72 1013		1.5	12.	1.	1.	0.022	0.006	0.07	0.02	0.180		1.0
DC I 5.5 N 2	SD	1.5									2.3	
		7.0	4.	1.	1.	0.018	0.006	0.08	0.02	0.150		

LAKE ERIE

STN NO 151 LAT 42 34 21 LONG 80 06 09

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 1320		1.5	10.1	13.20	117	5.5		8.20	106	324	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	14.00	124	4.5		8.10	106	322	24.		
02 07 72 1303		1.5	17.0	11.60	119	1.5		7.60	114	318	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.0	11.00	111	2.		7.50	114	322	23.		
16 08 72 1049		1.5	18.9	11.00	117	1.0			108	313	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	10.40	107	1.0	L		106	317	23.		
18 11 72 1533		1.5	8.0	11.20	94	4.		8.00	115	327	26.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.4	11.80	98	4.		8.05	112	327	26.		

STN NO 156 LAT 42 32 01 LONG 80 04 10

12 05 72 1237		1.5	6.5	13.20	107	5.5		8.00	84	317	25.		2
DC I 5.5 N 3	SD	1.5											
		7.0	6.8	14.00	114	4.5		8.00	90	319	24.		
		14.0	6.0	14.00	112	4.5		8.00	96	317	25.		
02 07 72 1226		1.5	15.0	11.80	116	3.		7.40	112	316	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	13.4	11.80	112	1.0		7.50	116	314	23.		
17 08 72 1600		1.5	20.6	11.90	131	1.0			110	311	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	19.3	12.00	129	1.0			109	310	22.		
18 11 72 1450		1.5	9.0	10.80	93	1.5		8.00	112	316	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	10.80	93	1.5		8.00	110	318	22.		

STN NO 157 LAT 42 31 21 LONG 80 06 38

12 05 72 1143		1.5	6.5	14.40	117	5.5		8.00	54	318	25.		2
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	14.20	117	6.5		8.00	66	317	24.		
02 07 72 1213		1.5	16.0	11.80	119	2.		7.40	126	319	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.0	11.60	112	2.		7.50	112	316	22.		
17 08 72 1740		1.5	20.5	11.00	121	1.0	L		106	312	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	20.3	11.40	125	1.0			106	312	23.		
		17.0	19.4	9.60	103	4.			108	317	23.		
18 11 72 1440		1.5	9.0	10.80	93	1.5		8.00	114	315	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.00	95	1.		8.00	112	315	22.		

STN NO 161 LAT 42 31 54 LONG 80 13 42

12 05 72 1045		1.5	6.5	14.80	120	6.5		7.9	42	317	25.		2
DC I 5.5 N 3	SD	1.5											
		5.0	8.8	13.80	118	5.5			42	316	25.		
		7.0	9.2	14.80	128	5.5		7.9	42	317	25.		
02 07 72 1135		1.5	16.0	11.40	115	1.5		7.30	114	318	23.		0
TC ST 1135 I 8.5 N 4		1.5											
		5.0	15.8	12.00	120	1.5		7.40	110	316	23.		
		10.0	14.0	11.00	106	2.		7.40	112	319	23.		
		13.5	13.0	11.00	104	2.		7.30	116	319	24.		
17 08 72 1502		1.5	20.5	12.20	134	1.0	L		108	312	23.		0
DC I 3.5 N 2	SD	1.5											
		5.0	19.5	12.40	134	1.0			110	312	23.		
		8.5	19.5	11.40	123	1.0			105	312	23.		
18 11 72 1403		1.5	9.0	11.00	95	2.		8.00	116	315	22.		0
DC I 1.5 N 2	SD	1.5											
		3.0	9.0	10.80	93	1.5		8.00	112	315	22.		

LAKE ERIE

STN NO 151 LAT 42 34 21 LONG 80 06 09

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
12 05 72 1320		1.5	1.	1.	1.	0.014F	0.008F	0.12	0.01	0.170		1.5
DC I 5.5 N 2	SD	1.5									3.5	
		7.0	1.	1.	1.	0.010F	0.004	0.10	0.01	0.230		
02 07 72 1303		1.5	1.	1.	1.	0.017F	0.008F	0.05 F	0.03 F	0.260		2.2
DC I 5.5 N 2	SD	1.5									0.8	
		7.0	8.	1.	1.	0.016	0.006	0.06	0.01	0.240		
16 08 72 1049		1.5	1100.	1.	1.	0.012	0.003	0.02	0.01	0.160		3.5
DC I 5.5 N 2	SD	1.5									2.2	
		7.0	2400.	1.	1.	0.014	0.004	0.02	0.01	0.180		
18 11 72 1533		1.5	1.	1.	1.	0.016	0.01	0.08	0.01	0.150		1.2
DC I 5.5 N 2	SD	1.5									3.7	
		7.0	28.	1.	1.	0.02	0.009	0.08	0.01	0.190		

STN NO 156 LAT 42 32 01 LONG 80 04 10

12 05 72 1237		1.5	1.	1.	1.	0.018F	0.006F	0.13	0.01	0.230		1.5
DC I 5.5 N 3	SD	1.5									2.0	
		7.0	1.	1.	1.	0.010	0.007	0.12	0.01	0.200		
		14.0	1.	1.	1.	0.012F	0.005	0.12	0.01	0.220		
02 07 72 1226		1.5	1.	1.	1.	0.016	0.010	0.02	0.01	0.230		1.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	1.	1.	1.	0.021	0.011	0.02	0.01	0.260		
17 08 72 1600		1.5	8.	1.	1.	0.012	0.006	0.04	0.01	0.170		5.0
DC I 5.5 N 2	SD	1.5									3.0	
		7.0	52.	1.	1.	0.012	0.004	0.03	0.01	0.160		
18 11 72 1450		1.5	1.	1.	1.	0.016	0.01	0.07	0.01	0.170		2.4
DC I 5.5 N 2	SD	1.5									2.5	
		7.0	1.	1.	1.	0.019	0.012F	0.07 F	0.01 F	0.150		

STN NO 157 LAT 42 31 21 LONG 80 06 38

12 05 72 1143		1.5	1.	1.	1.	0.018F	0.005F	0.10	0.02	0.200		1.5
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.011	0.006	0.11	0.02	0.160		
02 07 72 1213		1.5	1.	1.	1.	0.026	0.016	0.02	0.01	0.210		1.0
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	1.	1.	1.	0.024	0.010	0.02	0.01	0.280		
17 08 72 1740		1.5	36.	1.	1.	0.017	0.009	0.03	0.01	0.190		5.0
DC I 5.5 N 2	SD	1.5									3.8	
		7.0				0.016	0.008	0.03	0.01	0.180		
		17.0	28.	1.	1.	0.016	0.007	0.04	0.01	0.170		
18 11 72 1440		1.5	1.	6.	1.	0.016	0.01	0.07	0.01	0.150		2.2
DC I 5.5 N 2	SD	1.5									2.2	
		7.0	4.	1.	1.	0.015	0.009	0.07	0.01	0.160		

STN NO 161 LAT 42 31 54 LONG 80 13 42

12 05 72 1045		1.5	1.	1.	1.	0.008	0.005	0.10	0.02	0.220		1.5
DC I 5.5 N 3	SD	1.5									2.4	
		5.0	1.	1.	1.	0.010	0.004	0.10	0.02	0.250		
		7.0	1.	1.	1.	0.012	0.005	0.10	0.01	0.140		
02 07 72 1135		1.5	52.	1.	1.	0.014	0.006	0.02	0.01	0.270		1.0
TC ST 1135 I 8.5 N 4		1.5									1.0	
		5.0	192.	1.	1.	0.022	0.014	0.02	0.02	0.320		
		10.0	1.	1.	1.	0.031F	0.008	0.05	0.01	0.290		
		13.5	8.	1.	1.	0.030	0.008	0.05	0.01	0.270		
17 08 72 1502		1.5	120.	1.	1.	0.012	0.004	0.03	0.01	0.160		5.2
DC I 3.5 N 2	SD	1.5									3.0	
		5.0	8.	1.	1.	0.010	0.006	0.04	0.01	0.190		
		8.5	16.	1.	1.	0.010	0.006	0.03	0.01	0.160		
18 11 72 1403		1.5	1.	1.	1.	0.019F	0.012F	0.07 F	0.01 F	0.180		2.2
DC I 1.5 N 2	SD	1.5									2.1	
		3.0	1.	1.	1.	0.014	0.01	0.08	0.01	0.170		

LAKE ERIE

STN NO 166 LAT 42 33 33 LONG 80 22 54

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 1016		1.5	8.0	14.40	121	10.		7.90	44	317	25.		2
DC I 5.5 N 2	SD	1.5											
		7.0	7.5	12.40	103	8.5		7.90	42	317	25.		
02 07 72 1056		1.5	17.0	11.00	113	1.5		7.40	110	318	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.0	12.00	121	3.		7.50	120	322	24.		
17 08 72 1420		1.5	19.2	12.10	130	1.0			110	314	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.5	11.40	121	1.0	L		108	319	23.		
18 11 72 1320		1.5	7.0	11.70	96	4.		8.08	114	320	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.60	95	4.		8.08	115	318	22.		

STN NO 167 LAT 42 33 45 LONG 80 25 15

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 0957		1.5	7.5	14.00	116	10.		7.90	50	317	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	7.5	14.00	116	9.		7.90	42	317	24.		
02 07 72 1036		1.5	17.0	11.20	115	3.		8.00	112	328	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.90	117	2.		8.10	110	322	23.		
17 08 72 1400		1.5	18.7	10.40	111	1.0			112	315	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.2	11.00	116	1.0	L		112	317	23.		
18 11 72 1305		1.5	8.0	11.50	97	2.		8.01	110	321	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.0	11.60	98	2.		8.02	110	319	22.		

STN NO 173 LAT 42 33 28 LONG 80 32 23

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 0932		1.5	9.0	13.00	112	23.		8.00	50	319	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	8.7	13.00	111	5.5		8.00	44	317	25.		
01 07 72 1357		1.5	16.8	11.00	112	4.			112	326	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.80	116	8.			112	318	23.		
17 08 72 1337		1.5	18.5	11.40	121	1.0			114	319	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.0	11.60	122	1.0			110	316	23.		
18 11 72 1230		1.5	7.5	11.40	95	4.		8.05	114	315	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.80	97	6.		8.20	112	315	22.		

STN NO 175 LAT 42 33 39 LONG 80 34 46

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 0915		1.5	9.0	12.20	105	14.		8.20	44	317	24.		3
DC I 5.5 N 2	SD	1.5											
		7.0	8.8	12.20	105	14.		8.10	44	317	24.		
01 07 72 1330		1.5	16.0	11.00	111	6.			120	318	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	8.			128	314	23.		
15 08 72 1238		1.5	17.9	11.40	119	2.			118	321	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.0	8.00	80	2.			122	326	24.		
17 08 72 1320		1.5	19.5	9.60	104	1.0			108	314	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	18.4	10.00	106	3.			114	317	23.		
18 11 72 1216		1.5	7.0	11.80	97	6.		8.15	115	312	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.0	11.80	97	6.		8.15	116	310	21.		

LAKE ERIE

STN NO 166 LAT 42 33 33 LONG 80 22 54

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
12 05 72 1016		1.5	4.	1.	1.	0.028F	0.007F	0.10	0.02	0.180		0.5
DC I 5.5 N 2	SD	1.5									2.6	
		7.0	1.	1.	1.	0.016	0.004	0.10	0.02	0.190		
02 07 72 1056		1.5	1.	1.	1.	0.01	0.006	0.03	0.01	0.240		1.7
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	8.	1.	1.	0.013	0.008	0.03	0.01	0.220		
17 08 72 1420		1.5	16.	1.	1.	0.012	0.004	0.03	0.01	0.160		5.0
DC I 5.5 N 2	SD	1.5									1.6	
		7.0	1.	1.	1.	0.012	0.006	0.03	0.01	0.160		
18 11 72 1320		1.5	20.	1.	1.	0.016	0.008	0.08	0.01	0.180		0.8
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	16.	1.	1.	0.016	0.008	0.07	0.01	0.170		

STN NO 167 LAT 42 33 45 LONG 80 25 15

12 05 72 0957		1.5	1.	1.	1.	0.016	0.004	0.11	0.02	0.250		0.5
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	4.	1.	1.	0.011	0.003	0.11	0.02	0.210		
02 07 72 1036		1.5	1.	1.	1.	0.012	0.008	0.04	0.01	0.250		1.7
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	8.	1.	1.	0.014	0.010	0.04	0.01	0.290		
17 08 72 1400		1.5	4.	1.	1.	0.012	0.004	0.03	0.01	0.160		4.5
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	4.	1.	1.	0.011	0.004	0.04	0.01	0.160		
18 11 72 1305		1.5	1.	1.	4.	0.020	0.008	0.08	0.01	0.170		1.8
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	12.	1.	1.	0.014	0.008	0.08	0.01	0.160		

STN NO 173 LAT 42 33 28 LONG 80 32 23

12 05 72 0932		1.5	12.	1.	1.	0.056	0.050	0.19	0.02	0.330		0.5
DC I 5.5 N 2	SD	1.5									2.4	
		7.0	12.	1.	1.	0.013	0.004	0.10	0.02	0.250		
01 07 72 1357		1.5	4.	1.	1.	0.02	0.010	0.04	0.01	0.250		0.5
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	1.	1.	1.	0.013	0.010	0.01	0.01	0.250		
17 08 72 1337		1.5	4.	1.	1.	0.017	0.007	0.03	0.01	0.160		4.5
DC I 5.5 N 2	SD	1.5									1.6	
		7.0	1.	1.	1.	0.018	0.004	0.04	0.01	0.190		
18 11 72 1230		1.5	44.	1.	1.	0.018	0.008	0.06	0.01	0.170		1.2
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	28.	1.	1.	0.016	0.008	0.06	0.01	0.150		

STN NO 175 LAT 42 33 39 LONG 80 34 46

12 05 72 0915		1.5	16.	1.	1.	0.070	0.054	0.17	0.02	0.260		0.5
DC I 5.5 N 2	SD	1.5									2.5	
		7.0	8.	1.	1.	0.018	0.004	0.16	0.02	0.240		
01 07 72 1330		1.5	1.	1.	1.	0.015	0.012	0.04	0.01	0.260		0.3
DC I 5.5 N 2	SD	1.5									0.9	
		7.0	1.	1.	1.	0.014	0.012	0.02	0.01	0.240		
15 08 72 1238		1.5	12.	1.	1.	0.014	0.005	0.04	0.01	0.170		2.0
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	48.	1.	1.	0.017	0.008	0.10	0.02	0.160		
17 08 72 1320		1.5	1.	1.	1.	0.016	0.006	0.03	0.01	0.170		5.0
DC I 5.5 N 2	SD	1.5									1.5	
		7.0	44.	1.	1.	0.012	0.004	0.04	0.01	0.170		
18 11 72 1216		1.5	176.	1.	1.	0.020	0.009	0.07	0.01	0.150		0.8
DC I 5.5 N 2	SD	1.5									3.2	
		7.0	12.	1.	1.	0.016	0.009	0.07	0.01	0.160		

LAKE ERIE

STN NO 179 LAT 42 34 50 LONG 80 38 56

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 05 72 0852		1.5	9.5	12.00	105	20.		8.00	40	315	24.		3
		1.5											
01 07 72 1304		1.5	16.0	11.00	111	6.			124	316	21.		2
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	11.40	112	3.			118	318	22.		
15 08 72 1212		1.5	17.5	11.80	122	3.			120	323	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.1	12.00	121	2.			118	328	24.		
18 11 72 1148		1.5	7.0	11.90	98	6.		8.00	115	310	20.		0
		1.5											

STN NO 183 LAT 42 37 45 LONG 80 48 41

11 05 72 1047		1.5	9.0	12.00	104	7.		8.00	106	317	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.1	12.00	104	6.5		8.00	102	317	24.		
01 07 72 1203		1.5	16.0	11.00	111	6.			110	318	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	3.			120	318	23.		
15 08 72 1029		1.5	17.1	14.00	144	1.0			114	322	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.6	12.60	128	3.			120	326	24.		
18 11 72 1055		1.5	6.2	11.80	95	10.		7.80	114	320	22.		0
		7.0	6.2	12.00	97	12.		7.70	114	315	21.		

STN NO 185 LAT 42 38 20 LONG 80 50 55

11 05 72 1030		1.5	8.8	11.20	96	8.		8.00	104	318	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.40	98	8.		8.20	108	318	24.		
01 07 72 1145		1.5	16.5	11.00	112	8.			128	321	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.5	10.60	105	6.			110	318	22.		
15 08 72 1013		1.5	17.8	12.20	127	2.			116	320	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.5	11.80	120	2.			116	325	24.		
18 11 72 1025		1.5	6.9	11.70	96	12.		8.00	114	314	20.		0
		7.0	6.5	11.60	94	8.		8.05	112	310	20.		

STN NO 186 LAT 42 38 38 LONG 80 53 17

11 05 72 1020		1.5	8.8	12.20	105	11.		7.8	108	320	24.		0
		1.5											
01 07 72 1131		1.5	16.5	10.40	106	4.			119	318	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	4.			116	318	23.		
15 08 72 0956		1.5	17.1	11.20	115	1.0 L			114	322	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	11.40	117	1.0			114	320	24.		
18 11 72 1010		1.5	7.0	11.90	98	12.		8.00	110	306	20.		0
		7.0	6.5	11.60	94	20.		8.00	118	308	21.		

STN NO 190 LAT 42 37 58 LONG 80 58 23

11 05 72 0947		1.5	8.8	11.60	100	16.		7.8	100	316	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.9	12.00	103	14.		7.9	100	320	24.		
01 07 72 1110		1.5	16.5	11.20	114	8.			124	321	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.7	11.00	108	6.			122	321	22.		
15 08 72 0933		1.5	17.0	12.80	131	1.0 L			110	319	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.9	13.00	133	1.0 L			116	321	24.		
18 11 72 0945		1.5	7.0	11.80	97	8.		8.00	114	304	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	6.8	11.60	95	10.		8.10	112	305	21.		

LAKE ERIE

STN NO 179 LAT 42 34 50 LONG 80 38 56

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
12 05 72 0852		1.5	20.	1.	1.	0.025	0.004	0.27	0.02	0.290		0.2
		1.5									3.2	
01 07 72 1304		1.5				0.014		0.04 F	0.03 F	0.260		0.5
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	36.	1.	1.	0.010	0.008	0.03	0.02	0.210		
15 08 72 1212		1.5	44.	1.	12.	0.016	0.006	0.12	0.01	0.150		2.5
DC I 5.5 N 2	SD	1.5									2.6	
		7.0	88.	1.	1.	0.014	0.006	0.11	0.02	0.140		
18 11 72 1148		1.5	40.	1.	1.	0.022	0.012	0.08	0.01	0.210		0.8
		1.5									2.7	

STN NO 183 LAT 42 37 45 LONG 80 48 41

11 05 72 1047		1.5	4.	1.	1.	0.064	0.048	0.15	0.01	0.240		1.5
DC I 5.5 N 2	SD	1.5									2.2	
		7.0	8.	1.	1.	0.010	0.003	0.14	0.01	0.270		
01 07 72 1203		1.5	52.	1.	1.	0.021	0.017F	0.04 F	0.01 F	0.320		0.3
DC I 5.5 N 2	SD	1.5									0.8	
		7.0	1.	1.	1.	0.014	0.011F	0.04 F	0.03 F	0.230		
15 08 72 1029		1.5	1.	1.	8.	0.012	0.006	0.05	0.01	0.150		2.0
DC I 5.5 N 2	SD	1.5									1.8	
		7.0				0.015	0.006	0.09	0.02	0.170		
18 11 72 1055		1.5	80.	1.	4.	0.024	0.016	0.15	0.04	0.230		0.4
		7.0	88.	1.	1.	0.024	0.014	0.14	0.01	0.210		

STN NO 185 LAT 42 38 20 LONG 80 50 55

11 05 72 1030		1.5	4.	1.	1.	0.012	0.004	0.19	0.01	0.240		1.5
DC I 5.5 N 2	SD	1.5									2.4	
		7.0	1.	1.	1.	0.008	0.003	0.18	0.01	0.180		
01 07 72 1145		1.5	8.	1.	1.	0.018	0.008	0.11	0.01	0.310		0.3
DC I 5.5 N 2	SD	1.5									1.2	
		7.0	96.	4.	1.	0.011	0.008	0.04 F	0.01	0.260		
15 08 72 1013		1.5	1.	1.	1.	0.016	0.004	0.04	0.01	0.170		2.5
DC I 5.5 N 2	SD	1.5									1.9	
		7.0	32.	1.	4.	0.018	0.006	0.06	0.01	0.180		
18 11 72 1025		1.5	160.	1.	1.	0.037F	0.026F	0.11 F	0.04 F	0.200		0.4
		7.0	320.	1.	1.	0.030	0.016	0.11	0.03	0.220		

STN NO 186 LAT 42 38 38 LONG 80 53 17

11 05 72 1020		1.5	1.	2.	1.	0.013	0.005	0.25	0.01	0.270		1.5
		1.5									2.9	
01 07 72 1131		1.5	1.	1.	1.	0.010	0.007	0.07	0.01	0.260		0.5
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	1.	1.	1.	0.012	0.008	0.05	0.01	0.280		
15 08 72 0956		1.5	1.	1.	1.	0.013	0.006	0.05	0.01	0.160		2.5
DC I 5.5 N 2	SD	1.5									1.8	
		7.0	1.	1.	1.	0.013	0.004	0.05	0.01	0.160		
18 11 72 1010		1.5	320.	1.	1.	0.025	0.015	0.08	0.03	0.180		0.4
		7.0	160.	1.	1.	0.022	0.014	0.08	0.03	0.190		

STN NO 190 LAT 42 37 58 LONG 80 58 23

11 05 72 0947		1.5	4.	1.	1.	0.070	0.054	0.24	0.02	0.250		1.5
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	8.	1.	1.	0.015	0.007	0.25	0.01	0.160		
01 07 72 1110		1.5				0.037	0.012	0.14	0.01	0.290		0.2
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	12.	1.	1.	0.013	0.008	0.07	0.01	0.280		
15 08 72 0933		1.5	12.	1.	1.	0.015	0.004	0.02	0.01	0.180		2.5
DC I 5.5 N 2	SD	1.5									2.1	
		7.0	32.	1.	1.	0.014	0.005	0.03	0.01	0.170		
18 11 72 0945		1.5	240.	1.	1.	0.021	0.016	0.06	0.03	0.150		0.5
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	250.	1.	1.	0.019	0.016	0.06	0.03	0.160		

LAKE ERIE

STN NO 192 LAT 42 38 26 LONG 81 03 38

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
11 05 72 0920		1.5	8.7	12.00	103	7.0	8.1	100	318	24.		0
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	12.00	104	7.0	8.0	100	316	23.		
01 07 72 1035		1.5	16.5	10.40	106	6.		126	328	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.8	11.00	110	8.		116	321	23.		
15 08 72 0903		1.5	16.5	13.00	132	1.0 L		110	320	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	16.2	12.80	129	1.0 L		120	319	23.		
18 11 72 0919		1.5	7.0	11.70	96	20.	8.07	108	303	20.		0
DC I 5.5 N 2	SD	1.5										
		7.0	6.8	11.60	95	20.	8.20	107	306	21.		

STN NO 196 LAT 42 38 35 LONG 81 08 13

11 05 72 0900		1.5	8.8	13.00	112	6.5	7.50	98	314	24.		0
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	12.20	105	6.5	8.00	110	316	24.		
01 07 72 1015		1.5	16.3	11.20	113	10.		126	320	22.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.4	11.00	109	3.		122	321	22.		
15 08 72 0840		1.5	16.6	12.00	122	1.0 L		118	321	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.8	10.60	106	4.		114	318	23.		
18 11 72 0958		1.5	7.0	11.80	97	4.	8.00	108	304	21.		0
DC I 5.5 N 2	SD	1.5										
		7.0	7.0	11.60	95	4.	8.10	106	304	21.		

STN NO 198 LAT 42 38 23 LONG 81 09 58

11 05 72 0840		1.5	9.8	11.60	102	6.5	7.80	100	314	24.		0
DC I 5.5 N 2	SD	1.5										
		7.0	10.0	12.00	106	7.0	7.70	110	314	24.		
01 07 72 1002		1.5	16.0	11.20	113	2.		120	318	24.		4
DC I 5.5 N 2	SD	1.5										
		7.0	16.0	11.20	113	2.		122	320	22.		
15 08 72 0830		1.5	16.2	10.80	109	1.0 L		104	321	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.9	10.20	102	6.		118	329	23.		
18 11 72 0847		1.5	7.5	11.80	98	4.	8.05	106	304	21.		6
		1.5										

STN NO 201 LAT 42 38 40 LONG 81 13 32

10 05 72 1815		1.5	8.8	10.00	86	38.	7.50	116	320	24.		2
		1.5										
01 07 72 0937		1.5	16.0	11.00	111	30.		124	323	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.0	11.00	108	4.		110	321	22.		
13 08 72 1745		1.5	16.0	10.80	109	4.		120	329	25.		0
DC I 5.5 N 2	SD	1.5										
		7.0	14.9	8.50	84	4.		120	328	25.		
17 11 72 1314		1.5	7.5	11.30	94	4.	7.91	114	310	22.		0
DC I 5.5 N 2	SD	1.5										
		7.0	7.4	11.40	95	4.	8.01	116	311	22.		

STN NO 207 LAT 42 36 40 LONG 81 22 42

10 05 72 1620		1.5	8.9	11.60	100	17.	7.80	100	316	23.		3
		1.5										
29 06 72 1735		1.5	16.0	10.40	105	10.		112	320	25.		2
DC I 5.5 N 2	SD	1.5										
		7.0	16.0	10.80	109	6.		118	317	23.		
13 08 72 1707		1.5	19.0	12.00	128	1.0 L		110	304	23.		0
DC I 5.5 N 2	SD	1.5										
		7.0	14.0	7.60	73	3.		116	327	24.		
17 11 72 1228		1.5	7.9	11.10	93	8.	7.90	108	305	21.		0
DC I 5.5 N 2	SD	1.5										
		7.0	7.8	11.30	95	8.	7.95	116	308	22.		

LAKE ERIE

STN NO 192 LAT 42 38 26 LONG 81 03 38

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
11 05 72 0920		1.5	1.	1.	1.	0.019	0.005	0.23	0.01	0.260		1.5
DC I 5.5 N 2	SD	1.5									3.8	
		7.0	1.	1.	1.	0.012	0.005	0.23	0.01	0.230		
01 07 72 1035		1.5	1.	1.	1.	0.032	0.014	0.22	0.01	0.390		0.2
DC I 5.5 N 2	SD	1.5									1.4	
		7.0	4.	4.	0.	0.026	0.010	0.10	0.01	0.240		
15 08 72 0903		1.5	32.	1.	12.	0.013	0.005	0.02	0.01	0.180		2.0
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	8.	1.	12.	0.012	0.004	0.03	0.01	0.180		
18 11 72 0919		1.5	180.	1.	16.	0.026	0.014	0.06	0.03	0.150		0.5
DC I 5.5 N 2	SD	1.5									3.7	
		7.0	440.	1.	20.	0.026	0.016	0.07	0.03	0.170		

STN NO 196 LAT 42 38 35 LONG 81 08 13

11 05 72 0900		1.5	1.	1.	1.	0.020F	0.005F	0.18	0.02	0.250		1.5
DC I 5.5 N 2	SD	1.5									2.2	
		7.0	1.	1.	1.	0.011	0.006	0.16	0.01	0.200		
01 07 72 1015		1.5	24.	1.	1.	0.022	0.013	0.11	0.01	0.350		0.5
DC I 5.5 N 2	SD	1.5									1.1	
		7.0	268.	1.	1.	0.014	0.010	0.08	0.01	0.290		
15 08 72 0840		1.5	8.	1.	1.	0.019	0.007	0.02	0.01	0.210		2.0
DC I 5.5 N 2	SD	1.5									2.2	
		7.0	36.	1.	1.	0.016	0.010	0.10	0.02	0.150		
18 11 72 0958		1.5	64.	1.	4.	0.024	0.014	0.04	0.02	0.220		1.0
DC I 5.5 N 2	SD	1.5									4.1	
		7.0	100.	1.	1.	0.022	0.016	0.03	0.02	0.190		

STN NO 198 LAT 42 38 23 LONG 81 09 58

11 05 72 0840		1.5	4.	1.	1.	0.015	0.005	0.20	0.01	0.250		1.0
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	4.	1.	1.	0.013	0.005	0.16	0.01	0.210		
01 07 72 1002		1.5	1.	1.	1.	0.018	0.006F	0.03 F	0.01 F	0.290		2.0
DC I 5.5 N 2	SD	1.5									1.0	
		7.0	1.	1.	1.	0.011	0.010	0.06	0.01	0.230		
15 08 72 0830		1.5	28.	1.	1.	0.015	0.010	0.02	0.03	0.150		2.5
DC I 5.5 N 2	SD	1.5									2.9	
		7.0				0.020	0.006	0.09	0.02	0.180		
18 11 72 0847		1.5	270.	1.	1.	0.028	0.016	0.07	0.02	0.200		1.1
		1.5									4.1	

STN NO 201 LAT 42 38 40 LONG 81 13 32

10 05 72 1815		1.5	68.	2.	2.	0.035	0.018	0.26	0.05	0.260		1.0
		1.5									4.8	
01 07 72 0937		1.5	1.	4.	1.	0.032	0.024	0.12	0.02	0.340		0.2
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	1.	1.	1.	0.012	0.010	0.06	0.01	0.250		
13 08 72 1745		1.5	228.	4.	1.	0.017	0.010	0.09	0.02	0.130		4.0
DC I 5.5 N 2	SD	1.5									4.8	
		7.0				0.021F	0.010F	0.09 F	0.02 F	0.140		
17 11 72 1314		1.5	580.	1.	1.	0.028	0.016	0.19	0.02	0.160		1.0
DC I 5.5 N 2	SD	1.5									4.5	
		7.0	600.	28.	4.	0.025	0.012	0.21	0.02	0.200		

STN NO 207 LAT 42 36 40 LONG 81 22 42

10 05 72 1620		1.5	8.	1.	1.	0.025	0.008	0.12	0.03	0.270		
		1.5									2.8	0.1
29 06 72 1735		1.5	12.	4.	1.	0.018	0.003	0.04	0.01	0.230		
DC I 5.5 N 2	SD	1.5									1.9	
		7.0	24.	1.	1.	0.02	0.003	0.03	0.01	0.250		3.0
13 08 72 1707		1.5	8.	1.	1.	0.014	0.008	0.01	0.01	0.150		
DC I 5.5 N 2	SD	1.5									5.7	
		7.0	1.	1.	1.	0.018	0.008	0.09	0.02	0.180		0.4
17 11 72 1228		1.5	632.	1.	1.	0.029	0.012	0.09	0.02	0.250		
DC I 5.5 N 2	SD	1.5									5.1	
		7.0	672.	1.	1.	0.03	0.01	0.10	0.02	0.220		

LAKE ERIE

STN NO 213 LAT 42 33 02 LONG 81 31 51

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
10 05 72 1545		1.5	8.8	12.00	103	6.5		7.70	100	311	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.3	12.20	106	7.		7.80	100	312	24.		
29 06 72 1642		1.5	15.0	10.60	104	1.5			120	313	24.		6
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.40	112	4.			110	315	23.		
13 08 72 1620		1.5	18.5	12.40	131	1.0 L			108	309	24.		0
		7.0	15.0	6.90	68	1.0			108	322	24.		
17 11 72 1135		1.5	7.3	10.90	90	15.		7.89	110	307	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.2	11.00	91	10.		7.90	114	306	22.		

STN NO 217 LAT 42 30 15 LONG 81 34 40

10 05 72 1520		1.5	8.7	12.40	106	13.		7.90	104	312	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.5	12.00	105	13.		7.90	100	314	24.		
29 06 72 1616		1.5	16.0	11.00	111	1.0			122	312	24.		4
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	4.			122	317	24.		
13 08 72 1557		1.5	17.0	12.00	123	1.0			106	316	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	5.40	53	2.			113	327	24.		
17 11 72 1114		1.5	7.8	11.30	95	6.		7.85	114	307	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.5	11.50	96	4.		7.95	107	305	21.		

STN NO 219 LAT 42 28 06 LONG 81 38 10

10 05 72 1530		1.5	8.8	12.00	103	11.		7.80	108	314	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.2	12.00	104	11.		7.80	104	312	24.		
29 06 72 1553		1.5	15.0	10.80	106	1.5			112	310	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.0	10.80	104	3.			120	315	24.		
13 08 72 1530		1.5	17.0	11.90	122	1.5			114	319	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.8	11.90	122	4.			112	329	24.		
17 11 72 1055		1.5	7.0	11.30	93	20.		7.85	111	306	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	6.9	11.40	93	20.		7.92	116	308	21.		

STN NO 225 LAT 42 23 45 LONG 81 45 17

10 05 72 1445		1.5	8.9	12.20	105	9.		7.80	110	312	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	8.7	12.00	103	14.		7.90	100	314	24.		
29 06 72 1508		1.5	16.0	10.80	109	3.			110	312	24.		4
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	3.			110	315	24.		
13 08 72 1443		1.5	19.0	13.00	139	1.0 L			108	306	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	16.1	8.00	81	1.0 L			107	307	24.		
17 11 72 1007		1.5	7.5	11.40	95	10.		7.90	112	305	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.4	11.20	93	10.		7.93	108	306	21.		

LAKE ERIE

STN NO 213 LAT 42 33 02 LONG 81 31 51

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1545		1.5	1.	1.	1.	0.024F	0.010	0.04	0.02	0.330		2.0
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	1.	1.	1.	0.022	0.005	0.04	0.02	0.240		
29 06 72 1642		1.5	1.	1.	1.	0.013	0.002	0.01	0.01	0.230		2.1
DC I 5.5 N 2	SD	1.5									1.7	
		7.0	1.	1.	1.	0.016	0.004	0.02	0.01	0.230		
13 08 72 1620		1.5	1.	1.	1.	0.020	0.010	0.01	0.01	0.110		4.0
		7.0				0.014	0.008	0.06	0.01	0.150		
17 11 72 1135		1.5	32.	1.	1.	0.027	0.01	0.06	0.03	0.200		0.4
DC I 5.5 N 2	SD	1.5									2.0	
		7.0	60.	1.	1.	0.032	0.013	0.07	0.03	0.170		

STN NO 217 LAT 42 30 15 LONG 81 34 40

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1520		1.5	1.	1.	1.	0.134	0.120	0.06	0.02	0.260		2.0
DC I 5.5 N 2	SD	1.5									2.4	
		7.0	1.	10.	1.	0.020	0.004	0.07	0.02	0.230		
29 06 72 1616		1.5	1.	1.	1.	0.014	0.003	0.02	0.01	0.210		2.0
DC I 5.5 N 2	SD	1.5									2.0	
		7.0	1.	1.	1.	0.02	0.004	0.02	0.01	0.250		
13 08 72 1557		1.5	16.	1.	1.	0.012	0.007	0.01	0.01	0.110		4.0
DC I 5.5 N 2	SD	1.5									4.6	
		7.0				0.015	0.008	0.07	0.02	0.140		
17 11 72 1114		1.5	12.	1.	1.	0.030	0.016	0.09	0.03	0.200		1.0
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	16.	1.	1.	0.027	0.012	0.08	0.03	0.150		

STN NO 219 LAT 42 28 06 LONG 81 38 10

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1530		1.5	4.	1.	1.	0.037F	0.013F	0.05	0.02	0.280		2.0
DC I 5.5 N 2	SD	1.5									1.3	
		7.0	1.	1.	2.	0.028	0.009	0.05	0.02	0.220		
29 06 72 1553		1.5	1.	1.	1.	0.017	0.002	0.02	0.01	0.260		2.0
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	1.	1.	1.	0.017	0.013	0.03	0.01	0.290		
13 08 72 1530		1.5	1.	1.	20.	0.017	0.008	0.01	0.01	0.110		1.0
DC I 5.5 N 2	SD	1.5									7.6	
		7.0				0.018	0.009	0.06	0.02	0.160		
17 11 72 1055		1.5	212.	1.	1.	0.032	0.009	0.09	0.03	0.170		0.4
DC I 5.5 N 2	SD	1.5									5.0	
		7.0	156.	1.	1.	0.03	0.011	0.11	0.03	0.230		

STN NO 225 LAT 42 23 45 LONG 81 45 17

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1445		1.5	1.	1.	1.	0.076	0.050	0.05	0.02	0.310		1.5
DC I 5.5 N 2	SD	1.5									2.1	
		7.0	1.	1.	1.	0.023	0.005	0.05	0.02	0.230		
29 06 72 1508		1.5	1.	1.	1.	0.021	0.020	0.03	0.01	0.230		1.7
DC I 5.5 N 2	SD	1.5									1.9	
		7.0	4.	4.	1.	0.069	0.031	0.03	0.01	0.210		
13 08 72 1443		1.5	1.	1.	1.	0.016	0.005	0.04	0.01	0.130		4.0
DC I 5.5 N 2	SD	1.5									5.3	
		7.0	88.	1.	1.	0.016	0.007	0.06	0.01	0.160		
17 11 72 1007		1.5	48.	1.	1.	0.034	0.011	0.06	0.02	0.240		0.2
DC I 5.5 N 2	SD	1.5									7.1	
		7.0	64.	1.	1.	0.038	0.011	0.06	0.02	0.250		

LAKE ERIE

STN NO 230 LAT 42 18 33 LONG 81 49 33

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
10 05 72 1400		1.5	8.5	12.00	102	8.5		8.10	100	312	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.3	12.00	104	10.		7.80	100	312	24.		
29 06 72 1430		1.5	15.5	10.40	103	2.			110	312	23.		6
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	10.80	106	2.			112	316	23.		
13 08 72 1408		1.5	18.5	15.60	165	1.0 L			113	306	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	7.20	71	1.0 L			110	317	24.		
17 11 72 0921		1.5	8.0	11.20	94	6.		7.81	110	305	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.0	11.00	93	6.		7.88	116	305	21.		

STN NO 236 LAT 42 14 16 LONG 81 51 32

10 05 72 1315		1.5	8.7	12.20	105	72.		8.10	112	318	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.80	102	100.		8.10	114	325	24.		
29 06 72 1347		1.5	14.0	10.80	104	1.0			102	311	23.		6
DC I 5.5 N 3	SD	1.5											
		7.0	14.0	10.80	104	1.5			110	312	23.		
		16.0	14.0	10.60	102	2.			110	313	23.		
13 08 72 1335		1.5	19.8	15.00	163	1.0 L			105	297	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.0	10.90	110	1.0 L			109	316	23.		
17 11 72 0845		1.5	7.9	11.20	94	25.		7.85	116	304	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	7.5	11.20	93	20.		7.88	116	304	21.		
		11.6	7.7	11.40	95	20.		7.85	117	304	21.		

STN NO 242 LAT 42 15 19 LONG 82 02 22

10 05 72 1200		1.5	8.5	11.40	97	13.		7.80	104	316	24.		2
		1.5											
29 06 72 1210		1.5	16.0	10.80	109	2.			120	311	23.		4
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.80	106	3.			118	312	23.		
13 08 72 1215		1.5	18.0	12.70	133	1.0 L			105	301	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.4	12.70	129	1.0 L			105	305	22.		
16 11 72 1517		1.5	8.1	11.20	95	15.		7.85	106	306	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.0	10.60	89	15.		7.86	108	306	21.		

STN NO 244 LAT 42 14 45 LONG 82 04 34

10 05 72 1140		1.5	7.6	12.20	102	11.0		7.70	100	328	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	8.2	12.20	103	8.0		7.70	100	314	24.		
29 06 72 1137		1.5	16.0	11.00	111	4.			110	307	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.80	106	3.			110	308	24.		
13 08 72 1204		1.5	19.4	14.60	157	1.0 L			106	297	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.0	13.00	136	1.0 L			108	298	22.		
16 11 72 1503		1.5	8.5	10.80	92	6.		7.81	110	308	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	10.50	90	6.		7.85	110	307	21.		

LAKE ERIE

STN NO 230 LAT 42 18 33 LONG 81 49 33

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1400		1.5	1.	1.	1.	0.023	0.008	0.07	0.02	0.370		1.5
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.020	0.006	0.07	0.01	0.250		
29 06 72 1430		1.5	1.	1.	1.	0.018	0.003	0.02	0.01	0.290		1.5
DC I 5.5 N 2	SD	1.5									1.7	
		7.0	4.	1.	1.	0.018	0.006	0.02	0.01	0.210		
13 08 72 1408		1.5	72.	1.	1.	0.012	0.007	0.08	0.02	0.120		4.0
DC I 5.5 N 2	SD	1.5									4.1	
		7.0				0.015	0.009	0.09	0.01	0.110		
17 11 72 0921		1.5	1.	1.	1.	0.029	0.013	0.09	0.02	0.190		0.5
DC I 5.5 N 2	SD	1.5									6.3	
		7.6	4.	1.	1.	0.028	0.011	0.06	0.02	0.200		

STN NO 236 LAT 42 14 16 LONG 81 51 32

10 05 72 1315		1.5	32.	2.	8.	0.096F	0.046F	0.10	0.04	0.310		2.0
DC I 5.5 N 2	SD	1.5									6.5	
		7.0	36.	4.	18.	0.064	0.033	0.09	0.06	0.240		
29 06 72 1347		1.5	1.	1.	1.	0.030	0.014	0.04	0.01	0.280		2.5
DC I 5.5 N 3	SD	1.5									2.5	
		7.0					0.004	0.04	0.01			
		16.0	68.	1.	1.	0.017	0.003	0.03	0.01	0.230		
13 08 72 1335		1.5	1.	1.	1.			0.09	0.02	0.130		4.0
DC I 5.5 N 2	SD	1.5									5.9	
		7.0	12.	1.	1.			0.11	0.02	0.160		
17 11 72 0845		1.5	720.	1.	4.	0.036	0.01	0.07	0.02	0.260		0.1
DC I 5.5 N 2	SD	1.5									7.1	
		7.0				0.034	0.011	0.06	0.02	0.260		
		11.6	1600.	1.	8.	0.050	0.021F	0.09 F	0.02 F	0.280		

STN NO 242 LAT 42 15 19 LONG 82 02 22

10 05 72 1200		1.5	16.	2.	1.	0.020	0.005	0.07	0.02	0.270		2.0
		1.5									4.2	
29 06 72 1210		1.5	1.	1.	1.	0.012	0.004	0.04	0.01	0.230		1.7
DC I 5.5 N 2	SD	1.5									2.3	
		7.0	24.	1.	1.	0.015	0.003	0.04	0.01	0.250		
13 08 72 1215		1.5	1.	1.	1.	0.012	0.006	0.08	0.02	0.140		4.0
DC I 5.5 N 2	SD	1.5									10.0	
		7.0	60.	1.	1.	0.013	0.006	0.10	0.03	0.130		
16 11 72 1517		1.5	110.	1.	16.	0.030	0.010	0.05	0.04	0.210		1.0
DC I 5.5 N 2	SD	1.5									4.7	
		7.0	1.	1.	1.	0.034	0.010	0.05	0.04	0.230		

STN NO 244 LAT 42 14 45 LONG 82 04 34

10 05 72 1140		1.5	2.	1.	1.	0.021	0.006	0.04	0.01	0.220		2.0
DC I 5.5 N 2	SD	1.5									3.0	
		7.0	2.	1.	1.	0.020	0.004	0.04	0.01	0.260		
29 06 72 1137		1.5	1.	1.	1.	0.016	0.005	0.04	0.01	0.250		1.6
DC I 5.5 N 2	SD	1.5									2.6	
		7.0	1.	1.	1.	0.015	0.005	0.04	0.01	0.230		
13 08 72 1204		1.5	1.	1.	1.	0.010	0.004	0.07	0.01	0.140		3.5
DC I 5.5 N 2	SD	1.5									8.1	
		7.0	1.	1.	1.	0.014	0.008	0.07	0.01	0.160		
16 11 72 1503		1.5	12.	1.	1.	0.030	0.010	0.05	0.03	0.260		1.0
DC I 5.5 N 2	SD	1.5									6.1	
		7.0	1.	1.	1.	0.030	0.010	0.04	0.04	0.250		

LAKE ERIE

STN NO 250 LAT 42 10 51 LONG 82 09 39

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
10 05 72 1045		1.5		12.20		6.5				320			0
DC I 5.5 N 2	SD	1.5											
		7.0		12.00	101	5.5				315			
29 06 72 1100													
		1.5	15.5	10.80	107	3.			112	309	23.	0.10	2
DC I 5.5 N 3	SD	1.5											
		7.0	15.0	10.60	104	2.			110	306	23.	0.10	
		14.0	8.0	9.40	79	3.			110	309	23.	0.05	
13 08 72 1120													
		1.5	18.6	12.50	133	1.0 L			105	300	22.	0.05G	0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	7.20	74				107		22.	0.05G	
		16.5	14.1	5.20	50	1.0 L			110	321	23.	0.05L	
16 11 72 1425													
		1.5	8.5	10.40	89	4.		7.80	111	309	22.	0.1	0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	10.80	92	6.		7.80	111	310	22.	0.1	
		14.3	8.5	10.80	92	6.		7.80	111	307	21.	0.1	

STN NO 254 LAT 42 09 09 LONG 82 16 10

10 05 72 1015													
		1.5	7.5	12.40	103	7.0		7.70	100	314	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	12.00	102	6.5		7.80	100	320	24.		
29 06 72 1026													
		1.5	17.0	10.60	109	2.			112	302	24.		6
DC I 5.5 N 2	SD	1.5											
		7.0	16.1	10.60	107	2.			111	303	24.		
13 08 72 1047													
		1.5	18.0	11.40	119	1.0 L			102	298	20.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	7.10	70	1.5			105	314	23.		
16 11 72 1351													
		1.5	8.5	11.20	95	4.		7.45	108	305	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	11.00	94	4.		7.54	114	304	21.		

STN NO 255 LAT 42 08 24 LONG 82 18 12

10 05 72 0940													
		1.5	7.5	12.00	100	6.5		7.80	104	314	24.		2
		7.0	8.0	12.20	103	8.0		7.80	100	315	25.		
29 06 72 1013													
		1.5	16.7	10.80	110	2.			109	302	24.		2
DC I 5.5 N 2	SD	1.5											
		7.0	16.7	11.00	112	2.			109	307	23.		
13 08 72 1034													
		1.5	17.7	11.40	119	1.0 L			98	296	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.2	6.20	61	1.0			104	310	23.		
16 11 72 1340													
		1.5	8.9	11.40	98	6.		7.12	113	307	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	10.40	89	6.		7.30	108	307	22.		

STN NO 257 LAT 42 07 36 LONG 82 20 09

10 05 72 0930													
		1.5	7.5	12.20	101	6.5		7.90	100	312	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.3	12.40	105	8.5		7.70	98	315	24.		
29 06 72 1001													
		1.5	16.5	10.60	108	2.			120	301	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	11.00	113	4.			106	301	23.		
13 08 72 1022													
		1.5	18.5	12.50	132	1.0			97	292	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.7	6.00	59	1.0 L			97	313	23.		
16 11 72 1330													
		1.5	8.4	11.50	98	25.		6.60	110	304	21.		0
		7.0	8.0	11.00	93	40.		7.05	117	305	21.		

LAKE ERIE

STN NO 250 LAT 42 10 51 LONG 82 09 39

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 1045		1.5						0.02	0.02	0.280		
DC I 5.5 N 2	SD	1.5									2.1	
		7.0						0.02	0.01	0.320		
29 06 72 1100												2.2
		1.5	1.	1.	1.	0.018	0.008	0.05	0.01	0.250		
DC I 5.5 N 3	SD	1.5									3.2	
		7.0	1.	1.	1.	0.019	0.004	0.04	0.02			
		14.0	36.	1.	1.	0.017	0.006	0.04	0.01	0.260		
13 08 72 1120												5.0
		1.5	1.	1.	1.	0.014	0.010	0.09	0.01	0.170		
DC I 5.5 N 2	SD	1.5									7.0	
		7.0				0.014	0.007	0.08				
		16.5				0.014	0.010	0.08	0.04	0.140		
16 11 72 1425												0.9
		1.5	12.	1.	1.	0.025	0.011	0.02	0.02	0.210		
DC I 5.5 N 2	SD	1.5									5.4	
		7.0				0.028	0.012	0.05	0.03	0.230		
		14.3	4.	1.	1.	0.025	0.010	0.04	0.03	0.210		

STN NO 254 LAT 42 09 09 LONG 82 16 10

10 05 72 1015												2.0
		1.5	4.	1.	1.	0.124	0.096	0.03	0.01	0.290		
DC I 5.5 N 2	SD	1.5									2.3	
		7.0	8.	1.	1.	0.018	0.005	0.04	0.01	0.280		
29 06 72 1026												2.0
		1.5	1.	1.	1.	0.022	0.004	0.05	0.02	0.310		
DC I 5.5 N 2	SD	1.5									2.9	
		7.0	1.	1.	1.	0.021	0.005	0.05	0.01	0.340		
13 08 72 1047												3.7
		1.5	360.	1.	1.	0.020	0.010	0.09	0.01	0.170		
DC I 5.5 N 2	SD	1.5									6.9	
		7.0	44.	4.	1.	0.016	0.008	0.13	0.01	0.170		
16 11 72 1351												0.9
		1.5	120.	1.	1.	0.026	0.010	0.04	0.03	0.230		
DC I 5.5 N 2	SD	1.5									5.5	
		7.0	110.	1.	1.	0.024	0.010	0.04	0.03	0.210		

STN NO 255 LAT 42 08 24 LONG 82 18 12

10 05 72 0940												3.0
		1.5	1.	1.	1.	0.027	0.007	0.04	0.01	0.310		
		7.0	1.	1.	1.	0.022	0.005	0.04	0.01	0.290		
29 06 72 1013												2.0
		1.5	1.	1.	1.	0.020	0.007	0.05	0.01	0.310		
DC I 5.5 N 2	SD	1.5									3.0	
		7.0	28.	1.	1.	0.023	0.005	0.06	0.01	0.300		
13 08 72 1034												2.0
		1.5	160.	1.	1.	0.018	0.009	0.09	0.01	0.190		
DC I 5.5 N 2	SD	1.5									8.7	
		7.0	228.	1.	1.	0.020	0.008	0.14	0.01	0.180		
16 11 72 1340												0.2
		1.5	36.	1.	1.	0.026	0.010	0.04	0.03	0.230		
DC I 5.5 N 2	SD	1.5									6.2	
		7.0	150.	1.	1.	0.024	0.010	0.05	0.03	0.210		

STN NO 257 LAT 42 07 36 LONG 82 20 09

10 05 72 0930												2.5
		1.5	1.	1.	1.	0.024	0.007	0.05	0.01	0.280		
DC I 5.5 N 2	SD	1.5									2.7	
		7.0	1.	1.	1.	0.020	0.005	0.05	0.02	0.210		
29 06 72 1001												2.0
		1.5	1.	1.	1.	0.030	0.008	0.05	0.02	0.350		
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	4.	1.	36.	0.021F	0.004	0.06	0.01	0.330		
13 08 72 1022												3.9
		1.5				0.018	0.008	0.09	0.02	0.180		
DC I 5.5 N 2	SD	1.5									6.9	
		7.0	6000.	1.	1.	0.016	0.009	0.17	0.03	0.120		
16 11 72 1330												0.2
		1.5	400.	1.	8.	0.058	0.018	0.07	0.03	0.270		
		7.0	700.	1.	1.	0.058	0.020	0.07	0.04	0.260		

LAKE ERIE

STN NO 259 LAT 42 05 46 LONG 82 24 49

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
10 05 72 0855		1.5	8.8	12.00	103	23.		8.00	104	312	25.		4
		1.5											
29 06 72 0845		1.5	17.5	10.80	112	3.			104	279	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	17.5	11.00	114	3.			110	302	23.		
13 08 72 1004		1.5	18.5	10.50	111	1.0 L			105	288	19.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	8.20	81	2.			100	312	22.		
16 11 72 1223		1.5	8.5	11.30	96	20.		7.20	109	305	21.		0
		7.0	8.2	10.79	91	20.		7.41	105	305	21.		

STN NO 260 LAT 42 03 40 LONG 82 26 07

28 04 72 1535		1.5	7.7	11.80	99	5.9		8.10	102	316	23.		2
		1.5											
29 04 72 0840		1.5	7.6	11.80	98	5.9		8.00	102	316	23.		2
		1.5											
05 05 72 1436		1.5	9.3	12.20	106	2.7		7.70	110	313	23.		0
		1.5											
26 06 72 1436		1.5	15.0	10.40	102	3.		8.40	108	296	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	11.00	108	2.		8.60	110	299	22.		
27 06 72 0855		1.5	16.0	9.80	98	2.		8.10	108	303	22.		
DC I 5.5 N 2	SD	1.5											
		7.0	15.5	10.00	100	4.		8.55	108	306	22.		0
28 06 72 1620		1.5	17.5	11.80	122	2.		8.30	114	304	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	11.00	113	3.		8.50	112	305	22.		
14 08 72 1640		1.5	16.5	6.80	69	1.5				311	22.		0
		1.5											
17 08 72 0952		1.5	19.4	9.20	99	4.		7.35	100	296	21.		0
		1.5											
16 11 72 1203		1.5	7.5	13.80	115	40.		7.10	110	303	21.		0
		7.0	7.5	12.80	106	70.		7.33	111	310	22.		

STN NO 262 SECONDARY NO 52-B LAT 42 02 33 LONG 82 28 06

28 04 72 1520		1.5	7.9	11.80	99	5.9		8.10	104	316	23.		2
		1.5											
29 04 72 0845		1.5	7.6	12.00	100	4.8		8.10	100	316	22.		2
		1.5											
05 05 72 1424		1.5	9.3	13.20	115	2.7		7.76	100	313	23.		0
		1.5											
26 06 72 1424		1.5	16.0	9.90	99	2.		8.40	104	305	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	9.90	97	3.		8.40	110	306	22.		
27 06 72 0910		1.5	16.0	11.00	111	3.		8.50	110	304	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.0	10.10	100	2.		8.50	110	303	22.		
28 06 72 1605		1.5	17.0	11.80	121	2.		8.30	118	306	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	16.5	11.80	120	2.		8.50	110	302	22.		
14 08 72 1630		1.5	16.8	6.60	67	2.			102	312	23.		0
DC I 4.0 N 2	SD	1.5											
17 08 72 0903		1.5	19.4	9.20	99	4.		7.20	100	293	21.		0
DC I 4.0 N 2	SD	1.5											
12 11 72 1527		1.5	10.0	10.80	95	6.		7.50	106	286	19.		0
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	10.80	95	8.		7.54	108	286	18.		
13 11 72 0917		1.5	9.0	10.80	93	8.		7.40	104	284	18.		0
		7.0	9.0	10.20	88	8.		7.48	100	283	17.		
16 11 72 1150		1.5	7.6	11.20	93	40.		7.12	108	301	20.		0
		7.0	7.6	11.20	93	50.		7.32	107	302	20.		

LAKE ERIE

STN NO 259 LAT 42 05 46 LONG 82 24 49

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
10 05 72 0855												2.5
		1.5	4.	1.	1.	0.040	0.008	0.08	0.03	0.290		
		1.5									3.5	
29 06 72 0845												1.6
		1.5				0.022	0.006	0.07	0.02	0.410		
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	1.	0.018	0.004	0.06	0.02	0.290		
13 08 72 1004												3.5
		1.5				0.023	0.008	0.07	0.08	0.090		
DC I 5.5 N 2	SD	1.5									8.4	
		7.0	1000.	1.	1.	0.023	0.010	0.13	0.03	0.160		
16 11 72 1223												0.2
		1.5	160.	1.	1.	0.032	0.012	0.03	0.02	0.210		
		7.0	200.	1.	8.	0.031	0.013	0.04	0.03	0.250		

STN NO 260 LAT 42 03 40 LONG 82 26 07

28 04 72 1535												0.2
		1.5	1.	1.	4.	0.093	0.037	0.17	0.02	0.310		
		1.5									3.3	
29 04 72 0840												0.6
		1.5	4.	1.	1.	0.015	0.008	0.15	0.02	0.180		
		1.5									3.4	
05 05 72 1436												2.0
		1.5	10.	1.	1.	0.013	0.007	0.08	0.03	0.190		
		1.5									2.2	
26 06 72 1436												1.7
		1.5	1.	1.	1.	0.022	0.006	0.06	0.05	0.240		
DC I 5.5 N 2	SD	1.5									5.0	
		7.0	1.	1.	1.	0.022F	0.008	0.05	0.05	0.290		
27 06 72 0855												1.6
		1.5	4.	1.	1.	0.016	0.006	0.06	0.02	0.210		
DC I 5.5 N 2	SD	1.5									3.0	
		7.0	1.	1.	1.	0.020	0.007	0.06	0.02	0.250		
28 06 72 1620		1.5	1.	1.	1.	0.013	0.009	0.36	0.01	0.240		
DC I 5.5 N 2	SD	1.5									3.2	
		7.0	4.	1.	1.	0.020	0.010	0.40	0.04	0.240		
14 08 72 1640												2.6
		1.5	1000.	1.	1.	0.026	0.008	0.15	0.01	0.290		
		1.5									12.0	
17 08 72 0952												1.0
		1.5	24.	1.	1.	0.063	0.014	0.09	0.04	0.260		
		1.5									8.2	
16 11 72 1203												0.1
		1.5	13000.	1.	64.	0.060	0.022	0.12	0.04	0.260		
		7.0	90000.	1.	440.	0.13	0.045	0.78	0.08	0.300		

STN NO 262 SECONDARY NO 52-B LAT 42 02 33 LONG 82 28 06

28 04 72 1520												0.2
		1.5	10.	1.	1.	0.029	0.007	0.20	0.02	0.310		
		1.5									3.6	
29 04 72 0845												1.0
		1.5	4.	1.	1.	0.016	0.006	0.18	0.02	0.190		
		1.5									4.7	
05 05 72 1424												1.2
		1.5	6.	1.	1.	0.013	0.004	0.10	0.02	0.200		
		1.5									1.6	
26 06 72 1424												1.7
		1.5	1.	1.	1.	0.016	0.006	0.06	0.05	0.220		
DC I 5.5 N 2	SD	1.5									3.2	
		7.0	1.	1.	1.	0.019	0.006	0.06	0.04	0.270		
27 06 72 0910												1.6
		1.5	1.	1.	1.	0.017	0.005	0.06	0.01	0.240		
DC I 5.5 N 2	SD	1.5									3.6	
		7.0	12.	1.	1.	0.016	0.006	0.08	0.02	0.230		
28 06 72 1605												2.0
		1.5	1.	1.	1.	0.017	0.009	0.38	0.01	0.280		
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	1.	0.025	0.016	0.33	0.05	0.280		
14 08 72 1630												3.0
		1.5	1100.	1.	1.	0.024	0.006	0.15	0.01	0.300		
DC I 4.0 N 2	SD	1.5									6.4	
17 08 72 0903												1.0
		1.5	120.	1.	8.	0.032	0.006	0.09	0.01	0.270		
DC I 4.0 N 2	SD	1.5									7.0	
12 11 72 1527												1.2
		1.5	700.	1.	1.	0.048	0.011	0.14	0.03	0.310		
DC I 5.5 N 2	SD	1.5									4.8	
		7.0	600.	1.	1.	0.061F	0.010	0.09	0.03	0.340		
13 11 72 0917												0.8
		1.5	1500.	1.	1.	0.034	0.024	0.09	0.04	0.240		
		7.0	1400.	1.	1.	0.029	0.020	0.08	0.03	0.230		
16 11 72 1150												0.1
		1.5	1300.	1.	40.	0.061	0.019	0.11	0.03	0.260		
		7.0	12000.	1.	60.	0.092	0.030	0.18	0.05	0.310		

LAKE ERIE

STN NO 264 SECONDARY NO 50-C LAT 42 00 44 LONG 82 28 05

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 1510		1.5	7.4	12.00	100	4.3		8.10	100	312	23.		2
		1.5											
		7.0	7.0	12.10	99	5.1		8.30	102	314	22.		
29 04 72 0855		1.5	7.2	12.20	101	4.6		8.10	102	314	22.		4
		1.5											
		7.0	6.1	12.20	98	4.3		8.10	102	314	23.		
05 05 72 1411		1.5	9.0	13.40	116	2.5		7.80	102	320	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.1	12.60	106	2.5		7.80	100	313	23.		
26 06 72 1407		1.5	16.0	9.60	96	2.		8.30	99	305	22.		0
DC I 8.5 N 2	SD	1.5											
		7.0	15.4	10.20	101	2.		8.20	94	305	22.		
27 06 72 0920		1.5	17.3	10.80	112	4.		8.50	108	304	22.		4
		7.0	16.0	10.40	105	2.		8.60	110	306	22.		
28 06 72 1547		1.5	18.0	11.00	115	1.5		8.30	112	304	21.		2
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	11.80	121	2.		8.50	110	306	22.		
14 08 72 1616		1.5	17.5	8.80	91	1.5			104	307	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.7	3.20	31	1.0			106	314	24.		
17 08 72 0932		1.5	19.4	9.60	103	2.		7.25	102	296	20.		0
DC I 5.5 N 2	SD	1.5											
12 11 72 1513		1.5	10.0	11.00	97	3.		7.42	102	280	17.		4
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	11.00	97	4.		7.50	101	278	17.		
13 11 72 0935		1.5	9.0	10.60	91	3.		7.40	104	278	17.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	10.60	91	4.		7.60	103	278	16.		
16 11 72 1135		1.5	8.5	11.25	96	20.		7.11	112	304	21.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.2	11.11	94	20.		7.31	105	304	21.		

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28 04 72 1442		1.5	7.5	12.00	100	3.1		8.10	96	314	22.		2
		1.5											
		7.0	6.4	12.20	99	2.9		8.10	102	314	23.		
29 04 72 0920		1.5	6.7	12.60	103	4.3		8.30	102	314	23.		2
		1.5											
		7.0	6.2	12.60	101	2.9		8.30	102	314	23.		
05 05 72 1343		1.5	8.7	13.00	111	2.2		7.80	104	310	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.2	13.00	110	2.5		7.85	104	312	23.		
26 06 72 1353		1.5	17.0	10.00	103	2.		8.30	110	305	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	14.9	10.00	98	2.		8.40	100	305	22.		
27 06 72 0940		1.5	16.5	10.40	106	3.		8.30	110	306	22.		2
DC I 5.5 N 2	SD	1.5											
		7.0	15.7	10.00	100	3.		8.60	110	308	22.		
28 06 72 1426		1.5	17.5	10.40	108	2.		8.80	110	306	22.		0
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	11.00	113	2.		8.80	116	301	21.		
14 08 72 1554		1.5	20.5	8.80	97	1.0			110	287	19.		0
DC I 5.5 N 2	SD	1.5											
		7.0	15.5	2.80	28	1.0	L		104	308	22.		
17 08 72 0938		1.5	19.4	9.80	106	1.5		7.20	100	296	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.8	9.20	98	1.0		7.25	100	294	21.		
12 11 72 1500		1.5	10.0	11.00	97	1.0		7.40	106	296	20.		2
DC I 5.5 N 2	SD	1.5											
		7.0	10.0	11.00	97	1.0		7.45	106	296	20.		
13 11 72 0947		1.5	9.8	10.70	94	2.		7.50	106	296	19.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.8	10.60	93	2.		7.60	108	296	19.		
16 11 72 1116		1.5	8.5	12.70	108	10.		7.19	106	296	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.2	11.99	102	8.		7.33	107	296	20.		

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STN NO 264 SECONDARY NO 50-C LAT 42 00 44 LONG 82 28 05

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 1510												1.0
		1.5	10.	1.	1.	0.023	0.007	0.11	0.02	0.210		
		1.5									2.9	
		7.0	20.	1.	1.	0.098	0.008	0.11	0.01	0.230		
29 04 72 0855												1.0
		1.5	1.	1.	1.	0.016	0.006	0.12	0.01	0.270		
		1.5									2.5	
		7.0				0.016	0.004	0.05	0.02	0.260		
05 05 72 1411												2.5
		1.5	1.	1.	1.	0.012	0.003	0.07	0.01	0.210		
DC I 5.5 N 2	SD	1.5									2.4	
		7.0	1.	1.	1.	0.013	0.002	0.07	0.02	0.170		
26 06 72 1407												2.0
		1.5	1.	1.	1.	0.020F	0.006	0.05	0.05	0.250		
DC I 8.5 N 2	SD	1.5									3.1	
		7.0	1.	1.	1.	0.020	0.006	0.06	0.06	0.240		
27 06 72 0920												1.6
		1.5	1.	1.	1.	0.026	0.006	0.06	0.01	0.270		
		7.0	1.	1.	1.	0.021	0.014	0.06	0.01	0.270		
28 06 72 1547												2.0
		1.5	1.	1.	1.	0.025	0.013	0.07	0.07	0.260		
DC I 5.5 N 2	SD	1.5									3.8	
		7.0	1.	1.	1.	0.022	0.012	0.08	0.05	0.250		
14 08 72 1616												2.0
		1.5	192.	1.	1.	0.026	0.006	0.13	0.01	0.300		
DC I 5.5 N 2	SD	1.5									6.4	
		7.0	1200.	1.	1.	0.024	0.010	0.23	0.01	0.220		
17 08 72 0932												1.5
		1.5	128.	1.	1.	0.076	0.008	0.09	0.01	0.280		
DC I 5.5 N 2	SD	1.5									8.3	
12 11 72 1513												1.1
		1.5	28.	1.	1.	0.031	0.010	0.14	0.03	0.250		
DC I 5.5 N 2	SD	1.5									4.7	
		7.0	52.	1.	1.	0.034	0.010	0.14	0.03	0.250		
13 11 72 0935												1.2
		1.5	360.	1.	1.	0.036	0.018	0.07	0.03	0.310		
DC I 5.5 N 2	SD	1.5									3.1	
		7.0	240.	1.	1.	0.036	0.016	0.07	0.03	0.300		
16 11 72 1135												0.2
		1.5	140.	1.	1.	0.031	0.011	0.07	0.02	0.270		
DC I 5.5 N 2	SD	1.5									5.4	
		7.0	400.	1.	8.	0.032	0.011	0.09	0.02	0.270		

STN NO 265 SECONDARY NO 48-D LAT 41 58 36 LONG 82 28 00

28 04 72 1442												1.0
		1.5	1.	1.	1.	0.025	0.008	0.10	0.03	0.260		
		1.5									3.3	
		7.0	4.	1.	1.	0.017	0.004	0.09	0.02	0.160		
29 04 72 0920												1.1
		1.5	1.	1.	1.	0.098	0.096	0.09	0.02	0.260		
		1.5									2.7	
		7.0				0.016	0.006	0.07	0.02	0.230		
05 05 72 1343												3.0
		1.5	1.	1.	1.			0.07	0.01	0.210		
DC I 5.5 N 2	SD	1.5									1.4	
		7.0	1.	1.	1.	0.017	0.003	0.07	0.01	0.240		
26 06 72 1353												2.0
		1.5	8.	1.	1.	0.020	0.006	0.06	0.06	0.220		
DC I 5.5 N 2	SD	1.5									2.8	
		7.0	1.	1.	1.	0.020	0.007	0.06	0.05	0.250		
27 06 72 0940												1.6
		1.5	8.	1.	1.	0.024	0.014	0.06	0.01	0.300		
DC I 5.5 N 2	SD	1.5									4.2	
		7.0	1.	1.	1.	0.018	0.006	0.06	0.02	0.210		
28 06 72 1426												1.5
		1.5	1.	1.	1.	0.020	0.010	0.05	0.10	0.170		
DC I 5.5 N 2	SD	1.5									4.0	
		7.0	1.	1.	1.	0.016	0.006	0.01	0.01	0.300		
14 08 72 1554												2.9
		1.5	168.	1.	1.	0.026	0.006	0.10	0.02	0.290		
DC I 5.5 N 2	SD	1.5									6.4	
		7.0	2800.	1.	1.	0.029	0.015	0.20	0.04	0.200		
17 08 72 0938												2.0
		1.5	56.	1.	1.	0.036	0.010	0.08	0.01	0.350		
DC I 5.5 N 2	SD	1.5									6.2	
		7.0	124.	1.	1.	0.028	0.008	0.08	0.01	0.300		
12 11 72 1500												1.2
		1.5	80.	1.	1.	0.024	0.005	0.08	0.02	0.250		
DC I 5.5 N 2	SD	1.5									4.1	
		7.0	120.	1.	1.	0.028	0.008	0.10	0.03	0.250		
13 11 72 0947												1.2
		1.5	76.	1.	1.	0.027	0.012	0.03	0.02	0.260		
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	156.	1.	1.	0.024	0.011	0.04	0.02	0.240		
16 11 72 1116												0.5
		1.5	90.	1.	1.	0.032	0.011	0.07	0.02	0.290		
DC I 5.5 N 2	SD	1.5									6.7	
		7.0	150.	1.	1.	0.033	0.011	0.08	0.01	0.280		

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STN NO 266 SECONDARY NO 46-C LAT 41 56 40 LONG 82 29 14

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 1421	1.5	8.5	11.80	101	4.3		8.30	102	316	20.		2
	1.5											
	7.0	6.9	12.00	98	1.8		8.30	96	316	22.		
29 04 72 0939	1.5	7.4	12.20	101	2.7		8.30	101	314	23.		2
	1.5											
	7.0	6.2	12.00	97	2.9		8.30	102	314	23.		
05 05 72 1322	1.5	8.5	12.80	109	2.2		7.80	101	310	20.		2
DC I 5.5 N 2 SD	1.5											
	7.0	8.3	13.20	112	2.0		7.98	104	310	23.		
26 06 72 1341	1.5	16.5	10.00	102	2.		8.20	100	305	22.		0
DC I 8.5 N 2 SD	1.5											
	7.0	15.0	9.77	96	2.		8.40	98	305	22.		
27 06 72 1000	1.5	17.8	10.40	109	3.		8.40	110	304	21.		0
DC I 5.5 N 2 SD	1.5											
	7.0	16.0	10.80	109	3.		8.40	106	307	22.		
28 06 72 1410	1.5	17.5	11.00	114	2.		8.20	108	288	20.		0
DC I 5.5 N 2 SD	1.5											
	7.0	17.0	11.40	117	1.0		8.50	110	298	21.		
14 08 72 1533	1.5	20.9	8.60	95	2.			106	305	26.		0
	1.5											
	7.0	15.0	1.20	12	1.0	L		110	314	24.		
17 08 72 1001	1.5	19.0	8.80	94	8.		7.50	100	284	20.		2
DC I 5.5 N 2 SD	1.5											
	7.0	18.4	9.00	95	30.			102	299	21.		
12 11 72 1440	1.5	10.0	10.50	93	2.		7.28	106	288	19.		2
DC I 5.5 N 2 SD	1.5											
	7.0	10.0	10.60	94	1.5		7.40	106	286	18.		
13 11 72 1003	1.5	9.8	10.80	95	2.		7.40	103	297	20.		0
DC I 5.5 N 2 SD	1.5											
	7.0	9.8	10.40	91	1.0		7.50	107	296	20.		
16 11 72 1100	1.5	7.6	12.50	104	25.		7.10	112	289	19.		0
DC I 5.5 N 2 SD	1.5											
	7.0	7.9	11.80	99	25.		7.28	111	290	19.		

STN NO 279 SECONDARY NO NT-0.5 LAT 41 50 13 LONG 82 37 55

28 04 72 1045	1.5	7.5	12.00	100	2.2		8.16	92	272	21.		2
	1.5											
29 04 72 1341	1.5	8.4	12.30	105	2.5		8.20	86	272	21.		4
	1.5											
05 05 72 1207	1.5	10.5	12.80	114	2.2		8.10	96	272	20.		2
	1.5											
26 06 72 1044	1.5	17.5	9.50	99	4.		8.50	100	284	18.		0
	1.5											
27 06 72 1320	1.5	19.0	11.00	118	4.		8.50	100	276	17.		0
	1.5											
28 06 72 1138	1.5	18.0	11.00	115	3.		8.30	110	278	17.		2
	1.5											
14 08 72 1141	1.5	22.5	9.40	107	1.0			98	263	15.		0
	1.5											
17 08 72 1114	1.5	22.0	9.20	104	1.0	L		98	265	16.		0
	1.5											
12 11 72 1120	1.5	8.2	11.80	100	3.		7.20	100	248	11.		0
	1.5											

LAKE ERIE

STN NO 266 SECONDARY NO 46-C LAT 41 56 40 LONG 82 29 14

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 1421		1.5	1.	1.	1.	0.048	0.040	0.17	0.04	0.220		1.0
		1.5									3.7	
		7.0	16.	1.	1.	0.019	0.007	0.15	0.03	0.170		
29 04 72 0939												1.0
		1.5	1.	1.	1.	0.058	0.044	0.13	0.02	0.330		
		1.5									2.6	
		7.0				0.014	0.005	0.10	0.02	0.120		
05 05 72 1322												2.3
		1.5	1.	1.	1.	0.016	0.004	0.05	0.02	0.230		
DC I 5.5 N 2	SD	1.5									2.4	
		7.0	2.	1.	1.	0.016	0.003	0.04	0.01	0.220		
26 06 72 1341												1.5
		1.5	4.	1.	1.	0.036F	0.007	0.06	0.06	0.280		
DC I 8.5 N 2	SD	1.5									3.7	
		7.0	1.	1.	1.	0.019	0.006	0.06	0.06	0.240		
27 06 72 1000												1.8
		1.5	440.	1.	1.	0.029	0.010	0.06	0.01	0.240		
DC I 5.5 N 2	SD	1.5									4.7	
		7.0	8.	1.	1.	0.026	0.010	0.06	0.02	0.270		
28 06 72 1410												1.5
		1.5	0.	1.	1.	0.022	0.006	0.05	0.04	0.280		
DC I 5.5 N 2	SD	1.5									5.1	
		7.0	1.	1.	1.	0.016	0.008	0.01	0.01	0.280		
14 08 72 1533												3.0
		1.5	104.	1.	1.	0.026	0.007	0.09	0.04	0.270		
		1.5									6.5	
		7.0	1200.	1.	1.	0.026	0.015	0.22	0.02	0.250		
17 08 72 1001												0.6
		1.5	100.	1.	1.	0.071F	0.041F	0.09 F	0.11 F	0.280		
DC I 5.5 N 2	SD	1.5									8.2	
		7.0	116.	1.	4.	0.050	0.013	0.09	0.03	0.300		
12 11 72 1440												1.2
		1.5	280.	1.	1.	0.032	0.008	0.12	0.03	0.260		
DC I 5.5 N 2	SD	1.5									4.9	
		7.0	320.	1.	1.	0.033	0.008	0.12	0.03	0.270		
13 11 72 1003												1.2
		1.5	120.	1.	1.	0.028	0.012	0.06	0.03	0.270		
DC I 5.5 N 2	SD	1.5									3.4	
		7.0	240.	1.	1.	0.023	0.010	0.04	0.02	0.250		
16 11 72 1100												0.1
		1.5	300.	1.	8.	0.038	0.014	0.08	0.02	0.290		
DC I 5.5 N 2	SD	1.5									7.4	
		7.0	320.	1.	8.	0.052	0.018	0.07	0.03	0.300		

STN NO 279 SECONDARY NO NT-0.5 LAT 41 50 13 LONG 82 37 55

28 04 72 1045												1.8
		1.5	1.	1.	1.			0.27	0.02	0.100		
		1.5									6.0	
29 04 72 1341												2.5
		1.5	1.	1.	1.	0.021	0.006	0.17	0.02	0.190		
		1.5									3.4	
05 05 72 1207												2.0
		1.5	2.	1.	1.	0.023	0.014	0.35	0.02	0.270		
		1.5									4.2	
26 06 72 1044												0.7
		1.5	52.	1.	1.	0.027	0.016	0.34	0.08	0.250		
		1.5									5.7	
27 06 72 1320												1.5
		1.5	16.	1.	1.	0.053	0.032	0.36	0.04	0.320		
		1.5									8.2	
28 06 72 1138												1.5
		1.5	24.	1.	1.	0.031	0.012	0.04	0.01	0.350		
		1.5									8.6	
14 08 72 1141												2.5
		1.5	76.	1.	1.	0.042	0.018	0.10	0.01	0.370		
		1.5									3.3	
17 08 72 1114												1.6
		1.5	2100.	1.	4.	0.040	0.013	0.11	0.01	0.350		
		1.5									7.0	
12 11 72 1120												1.0
		1.5	44.	1.	1.	0.037	0.009	0.18	0.02	0.300		
		1.5									16.7	

LAKE ERIE

STN NO 280 SECONDARY NO N - LAT 41 54 45 LONG 82 30 42

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 0950	1.5	7.7	12.00	100	2.7	8.40	92	295	22.		2
	1.5										
29 04 72 1437	1.5	7.6	12.00	100	2.5	8.20	98	298	21.		4
	1.5										
04 05 72 1028	1.5	8.8	13.20	113	2.9	8.55	92	294	24.		0
	1.5										
26 06 72 0958	1.5	16.8	10.00	102	6.	8.80	106	290	19.		6
	1.5										
27 06 72 1408	1.5	20.0	11.80	129	3.	8.60	110	265	18.		0
	1.5										
28 06 72 1053	1.5	19.0	11.00	118	3.	9.10	110	272	17.		2
	1.5										
14 08 72 1043	1.5	22.3	10.20	116	1.5		94	264	18.		2
	1.5										
18 08 72 1134	1.5	23.3	10.30	119	1.5		92	266	19.		
	1.5										
12 11 72 1025	1.5	9.0	11.80	102	1.0	7.60	101	261	16.		2
	1.5										
13 11 72 1048	1.5	9.0	11.80	102	1.5	7.52	102	260	16.		0
	1.5										
16 11 72 1021	1.5	6.6	13.40	109	1.5	7.10	96	257	17.		0
	1.5										

STN NO 281 SECONDARY NO NL-8.0 LAT 41 55 35 LONG 82 31 28

28 04 72 0936	1.5	7.7	12.40	104	2.5	8.30	96	298	22.		2
	1.5										
29 04 72 1447	1.5	8.0	12.20	103	2.5	8.20	92	292	23.		2
	1.5										
04 05 72 1015	1.5	8.8	12.20	105	2.5	8.40	93	290	23.		0
	1.5										
26 06 72 0947	1.5	17.0	10.20	105	6.	9.00	100	271	18.		0
	1.5										
27 06 72 1420	1.5	20.0	11.00	120	3.	9.10	114	265	18.		0
	1.5										
28 06 72 1042	1.5	20.0	12.60	137	4.	9.30	114	265	17.		2
	1.5										
14 08 72 1033	1.5	22.0	10.00	113	2.		94	263	18.		0
DC I 5.5 N 2 SD	1.5										
	7.0	18.0	5.60	59	2.		102	297	21.		
18 08 72 1123	1.5	23.0	9.80	113	1.0		94	264	19.		0
DC I 5.5 N 2 SD	1.5										
	7.0	20.0	5.80	63	2.		100	288	20.		
12 11 72 1020	1.5	8.8	12.10	104	2.	7.41	101	259	16.		0
	1.5										
13 11 72 1057	1.5	9.0	12.10	104	2.	7.61	102	262	16.		0
	1.5										
16 11 72 1015	1.5	6.5	13.65	111	1.5	7.15	99	257	17.		0
	1.5										

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STN NO 280 SECONDARY NO N - LAT 41 54 45 LONG 82 30 42

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI OSK DEPTH METRES
28 04 72 0950	1.5	10.	1.	1.	0.190	0.178	0.25	0.02	0.190		1.3
	1.5									3.5	
29 04 72 1437	1.5	1.	1.	1.	0.016	0.005	0.19	0.02	0.140		1.5
	1.5									6.3	
04 05 72 1028	1.5	116.	1.	1.	0.023	0.005	0.42	0.04	0.300		1.5
	1.5									5.9	
26 06 72 0958	1.5	40.	1.	1.	0.026	0.010	0.10	0.08	0.280		0.5
	1.5									4.8	
27 06 72 1408	1.5	8.	1.	1.	0.031	0.010	0.06	0.03	0.320		0.5
	1.5									11.4	
28 06 72 1053	1.5	60.	1.	1.	0.028	0.008	0.04	0.01	0.440		0.8
	1.5									8.9	
14 08 72 1043	1.5	16.	1.	1.	0.036	0.014	0.05	0.02	0.310		1.5
	1.5									4.2	
18 08 72 1134	1.5	92.	4.	1.	0.034	0.005	0.03	0.01	0.350		1.3
	1.5									8.0	
12 11 72 1025	1.5	40.	1.	1.	0.025	0.006	0.09	0.02	0.220		2.0
	1.5									7.5	
13 11 72 1048	1.5	116.	1.	1.	0.025	0.008	0.11	0.01	0.230		1.8
	1.5									11.4	
16 11 72 1021	1.5	160.	1.	1.	0.016	0.008	0.14	0.01	0.210		2.0
	1.5									12.7	

STN NO 281 SECONDARY NO NL-8.0 LAT 41 55 35 LONG 82 31 28

28 04 72 0936	1.5	1.	1.	1.	0.172	0.158	0.27	0.02	0.310		1.2
	1.5									2.8	
29 04 72 1447	1.5	1.	1.	1.	0.019	0.005	0.31	0.02	0.280		2.1
	1.5									5.8	
04 05 72 1015	1.5	1.	1.	2.	0.023	0.005	0.47	0.03	0.300		2.0
	1.5									5.5	
26 06 72 0947	1.5	1.	1.	1.	0.033	0.014	0.09	0.14	0.280		0.5
	1.5									6.7	
27 06 72 1420	1.5	96.	1.	1.	0.032	0.011	0.05	0.02	0.350		1.0
	1.5									12.8	
28 06 72 1042	1.5	20.	1.	1.	0.028	0.006	0.04	0.01	0.420		1.2
	1.5									10.9	
14 08 72 1033	1.5	36.	1.	1.	0.036	0.012	0.06	0.04	0.380		1.8
DC I 5.5 N 2 SD	1.5									9.0	
	7.0	1100.	1.	1.	0.040	0.022	0.16	0.07	0.260		
18 08 72 1123	1.5	256.	1.	1.	0.026	0.006	0.07	0.01	0.260		2.0
DC I 5.5 N 2 SD	1.5									8.5	
	7.0	1800.	1.	1.	0.032	0.014	0.10	0.06	0.250		
12 11 72 1020	1.5	104.	1.	1.	0.027	0.006	0.12	0.01	0.250		1.5
	1.5									11.4	
13 11 72 1057	1.5	140.	1.	1.	0.019	0.004	0.11	0.01	0.220		1.6
	1.5									14.0	
16 11 72 1015	1.5	1.	1.	1.	0.021	0.005	0.13	0.01	0.200		2.2
	1.5									10.8	

LAKE ERIE

STN NO 283 SECONDARY NO NL-6.0 LAT 41 57 05 LONG 82 32 30

SAMP DY	DTE MO	HOUR YR	LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28	04	72	0924		1.5	7.7	12.20	102	2.7		8.40	88	291	23.		2
					1.5											
					7.0	7.6	12.00	100	2.7		8.60	90	291	23.		
29	04	72	1901		1.5	8.3	13.00	110	2.5		8.50	92	292	22.		4
					1.5											
					7.0	7.9	13.00	109	2.7		8.60	94	292	23.		
04	05	72	0955		1.5	9.0	12.40	107	2.7		8.50	91	290	22.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	9.2	13.00	113	2.7		8.55	92	290	23.		
26	06	72	0938		1.5	17.2	9.60	99	3.		8.75	98	267	18.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	16.5	9.20	93	3.		8.80	100	267	18.		
27	06	72	1432		1.5	20.0	12.00	131	3.		9.10	110	262	17.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	18.0	11.00	115	4.		9.40	106	265	17.		
28	06	72	1028		1.5	19.7	12.20	132	2.		9.20	124	261	16.		2
DC	I	5.5	N 2	SD	1.5											
					7.0	17.4	9.20	95	3.		8.95	110	263	17.		
14	08	72	1015		1.5	22.0	9.80	111	2.		7.70	102	263	18.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	18.5	3.00	32	6.			114	298	19.		
18	08	72	1105		1.5	23.0	10.40	120	1.0			94	264	19.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	19.8	4.60	50	2.			98	291	20.		
12	11	72	1005		1.5	9.0	11.60	100	1.0		7.38	100	257	16.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	9.0	12.00	104	1.0		7.48	102	258	16.		
13	11	72	1110		1.5	8.5	11.40	97	2.		7.50	100	252	14.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	8.5	11.60	99	1.5		7.58	98	252	14.		
16	11	72	1002		1.5	6.5	13.60	110	2.		7.12	98	270	20.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	6.4	14.17	115	2.		7.45	92	270	20.		

STN NO 285 SECONDARY NO NL-4.0 LAT 41 58 32 LONG 82 33 42

SAMP DY	DTE MO	HOUR YR	LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28	04	72	0912		1.5	7.8	12.40	104	2.5		8.50	90	291	22.		2
					1.5											
					7.0	7.7	12.30	103	2.5		8.50	86	291	22.		
29	04	72	1514		1.5	8.3	13.00	110	2.7		8.50	92	292	23.		2
					1.5											
					7.0	7.9	13.00	109	2.9		8.60	90	293	23.		
04	05	72	0925		1.5	9.5	12.60	110	3.1		8.40	92	293	24.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	9.5	12.40	108	2.7		8.60	92	293	23.		
26	06	72	0923		1.5	17.0	9.80	101	4.		8.60	90	262	17.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	17.2	9.00	93	3.		8.72	90	264	17.		
27	06	72	1443		1.5	20.1	11.40	125	4.		9.30	100	260	17.		2
DC	I	5.5	N 2	SD	1.5											
					7.0	18.5	11.40	121	4.		9.50	100	262	17.		
28	06	72	1015		1.5	20.0	12.20	133	2.		9.40	120	260	16.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	18.3	10.20	108	3.		9.15	102	262	16.		
14	08	72	0955		1.5	22.0	10.60	120	3.		7.50	100	264	18.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	21.0	9.20	102	3.		7.90		268	18.		
18	08	72	1048		1.5	22.8	10.40	119	1.5			96	267	19.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	21.5	8.00	90	1.5			97	269	19.		
12	11	72	0951		1.5	9.0	11.60	100	1.0		7.20	101	251	15.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	9.0	11.60	100	1.5		7.28	98	250	15.		
13	11	72	1125		1.5	8.3	11.10	94	1.5		7.50	100	251	14.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	8.3	11.70	99	2.		7.60	98	251	14.		
16	11	72	0945		1.5	7.2	13.80	114	3.		7.15	96	271	20.		0
DC	I	5.5	N 2	SD	1.5											
					7.0	7.0	13.60	112	3.		7.35	106	268	20.		

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STN NO 283 SECONDARY NO NL-6.0 LAT 41 57 05 LONG 82 32 30

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 0924												1.8
		1.5	8.	1.	1.	0.068	0.037	0.49	0.02	0.390		
		1.5									4.6	
		7.0	8.	1.	1.	0.025	0.004	0.49	0.02	0.310		
29 04 72 1501												2.0
		1.5	1.	1.	56.	0.015	0.008	0.28	0.03	0.170		
		1.5									6.7	
		7.0				0.027	0.005	0.35	0.02	0.310		
04 05 72 0955												2.0
		1.5	8.	1.	1.	0.024	0.007	0.48	0.03	0.320		
DC I 5.5 N 2	SD	1.5									4.4	
		7.0	1.	1.	1.	0.023	0.005	0.47	0.03	0.290		
26 06 72 0938												0.5
		1.5	64.	1.	1.	0.040	0.019	0.09	0.14	0.320		
DC I 5.5 N 2	SD	1.5									6.2	
		7.0	72.	1.	1.	0.038F	0.016	0.09	0.11	0.320		
27 06 72 1432												1.2
		1.5	56.	1.	1.	0.029	0.010	0.05	0.01	0.340		
DC I 5.5 N 2	SD	1.5									12.1	
		7.0	116.	1.	1.	0.032	0.010	0.05	0.08	0.320		
28 06 72 1028												1.2
		1.5	112.	1.	1.	0.046	0.007	0.06	0.01	0.450		
DC I 5.5 N 2	SD	1.5									10.6	
		7.0	84.	1.	1.	0.024	0.010	0.03	0.01	0.360		
14 08 72 1015												2.0
		1.5	140.	1.	1.	0.038	0.010	0.05	0.03	0.330		
DC I 5.5 N 2	SD	1.5									11.7	
		7.0	1200.	1.	1.	0.068	0.030	0.15	0.15	0.380		
18 08 72 1105												2.0
		1.5	44.	1.	1.	0.027	0.008	0.07	0.01	0.270		
DC I 5.5 N 2	SD	1.5									11.7	
		7.0	2200.	32.	1.	0.036F	0.011F	0.15 F	0.07 F	0.310		
12 11 72 1005												2.0
		1.5	12.	1.	1.	0.024	0.006	0.10	0.02	0.240		
DC I 5.5 N 2	SD	1.5									10.1	
		7.0	12.	1.	1.	0.023	0.005	0.10	0.01	0.220		
13 11 72 1110												2.2
		1.5	40.	1.	1.	0.022	0.005	0.11	0.01	0.230		
DC I 5.5 N 2	SD	1.5									12.7	
		7.0	36.	1.	1.	0.022	0.006	0.12	0.01	0.230		
16 11 72 1002												2.0
		1.5	72.	1.	1.	0.016	0.006	0.14	0.01	0.170		
DC I 5.5 N 2	SD	1.5									10.6	
		7.0	72.	1.	1.	0.020	0.006	0.14	0.01	0.170		

STN NO 285 SECONDARY NO NL-4.0 LAT 41 58 32 LONG 82 33 42

28 04 72 0912												1.9
		1.5	1.	1.	1.	0.260	0.200	0.55	0.02	0.410		
		1.5									6.6	
		7.0	1.	1.	1.	0.031	0.005	0.57	0.02	0.350		
29 04 72 1514												2.0
		1.5	1.	1.	1.	0.026	0.006	0.36	0.04	0.310		
		1.5									7.4	
		7.0				0.024	0.007	0.53	0.02	0.320		
04 05 72 0925												1.0
		1.5	12.	1.	1.	0.027	0.015	0.51	0.04	0.380		
DC I 5.5 N 2	SD	1.5									5.5	
		7.0	20.	1.	1.	0.030	0.008	0.51	0.03	0.280		
26 06 72 0923												0.4
		1.5	240.	1.	1.	0.033	0.016	0.08	0.14	0.280		
DC I 5.5 N 2	SD	1.5									7.0	
		7.0	1.	1.	1.	0.034	0.014	0.07	0.15	0.280		
27 06 72 1443												1.2
		1.5	76.	1.	1.	0.048	0.009	0.04	0.06	0.420		
DC I 5.5 N 2	SD	1.5									14.9	
		7.0	92.	1.	1.	0.032	0.010	0.04	0.05	0.340		
28 06 72 1015												1.2
		1.5	1.	1.	1.	0.046	0.022	0.03	0.01	0.410		
DC I 5.5 N 2	SD	1.5									10.0	
		7.0	28.	1.	1.	0.025	0.007	0.04	0.01	0.350		
14 08 72 0955												1.5
		1.5	440.	1.	1.	0.037	0.011	0.05	0.09	0.280		
DC I 5.5 N 2	SD	1.5									7.8	
		7.0	1600.	1.	1.	0.048	0.018	0.06	0.05	0.350		
18 08 72 1048												2.0
		1.5	152.	1.	1.	0.024	0.006	0.08	0.01	0.260		
DC I 5.5 N 2	SD	1.5									6.9	
		7.0	168.	1.	1.	0.030	0.010	0.10	0.04	0.230		
12 11 72 0951												2.2
		1.5	32.	1.	1.	0.029	0.012F	0.11 F	0.03 F	0.240		
DC I 5.5 N 2	SD	1.5									24.8	
		7.0	12.	1.	1.	0.030	0.006	0.12	0.01	0.300		
13 11 72 1125												2.0
		1.5	16.	1.	1.	0.022	0.005	0.12	0.01	0.210		
DC I 5.5 N 2	SD	1.5									9.7	
		7.0	20.	1.	1.	0.020	0.004	0.12	0.01	0.220		
16 11 72 0945												2.0
		1.5	280.	1.	1.	0.019	0.006	0.15	0.01	0.210		
DC I 5.5 N 2	SD	1.5									13.1	
		7.0	204.	1.	1.	0.019	0.008	0.15	0.01	0.190		

LAKE ERIE

STN NO 287 SECONDARY NO NL-2.0 LAT 42 00 02 LONG 82 35 00

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 0850		1.5	7.9	12.40	104	2.7		8.50	84	293	22.		2
		1.5											
		7.0	7.7	12.40	104	2.5		8.50	86	295	22.		
29 04 72 1530													
		1.5	8.4	12.80	109	2.7		8.60	93	290	23.		2
		1.5											
		7.0	7.9	12.80	108	2.9		8.60		294	22.		
04 05 72 0900													
		1.5	10.1	11.80	104	4.1		8.70	90	294	24.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.9	12.20	107	3.4		8.65	90	297	24.		
26 06 72 0908													
		1.5	13.5	9.00	86	4.		7.20	110	242	16.		0
DC I 5.5 N 2	SD	1.5											
		7.0	12.0	8.40	78	3.		8.20	90	262	17.		
27 06 72 1455													
		1.5	20.5	12.20	134	4.		9.20	108	258	16.		2
DC I 5.5 N 2	SD	1.5											
		7.0	18.0	11.40	119	4.		9.50	100	265	18.		
28 06 72 0957													
		1.5	19.0	12.20	130	2.		9.30	112	262	16.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.7	12.00	128	3.		8.70	120	263	16.		
14 08 72 0937													
		1.5	22.0	10.40	118	3.		7.70	102	271	18.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.1	4.60	51	8.		7.35	106	278	18.		
18 08 72 1030													
		1.5	23.0	9.90	114	1.0			96	269	19.		0
DC I 5.5 N 2	SD	1.5											
		7.0	21.5	6.20	70	4.			96	274	19.		
04 11 72 1227													
		1.5	9.4	11.00	96	6.		7.40	98	271	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.2	11.30	98	4.		7.50	98	269	19.		
05 11 72 1005													
		1.5	9.0	10.90	94	4.		7.30	110	288	23.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.00	95	4.		7.40	100	289	22.		
09 11 72 1215													
		1.5	8.8	11.80	101	4.		7.70	104	276	19.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.8	12.00	103	4.		7.80	104	274	19.		

STN NO 289 SECONDARY NO NL-0.5 LAT 42 01 10 LONG 82 35 53

25 04 72 1417													
		1.5	7.9	11.20	94	11.		8.30	90	298	32.		2
		1.5											
26 04 72 0851													
		1.5	7.4	12.40	103	5.4		8.30	92	298	32.		2
		1.5											
27 04 72 1345													
		1.5	8.6	12.00	103	3.6		8.50	88	276	29.		3
		1.5											
28 06 72 1500													
		1.5	21.2	14.00	156	4.		7.80	90	260	17.		0
		1.5											
29 06 72 0923													
		1.5	20.4	12.20	134	4.		7.30	110	262	17.		0
		1.5											
30 06 72 1344													
		1.5	20.0	11.00	120	4.		7.40	100	259	16.		4
		1.5											
10 08 72 1437													
		1.5	21.8	8.80	99	6.		7.40	100	272	20.		0
DC I 3.0 N 1	SD	1.5											
12 08 72 0921													
		1.5	21.0	8.40	93	6.		7.70	98	272	20.		0
DC I 3.0 N 1	SD	1.5											
13 08 72 1400													
		1.5	22.9	11.00	127	2.		8.40	96	266	19.		0
DC I 4.0 N 1	SD	1.5											
04 11 72 1213													
		1.5	9.5	11.50	100	8.		7.50	98	273	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.2	11.70	101	8.		7.70	97	273	20.		
05 11 72 1017													
		1.5	9.0	11.40	98	4.		7.30	100	268	18.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.40	98	4.		7.50	100	264	18.		
09 11 72 1202													
		1.5	8.7	11.70	100	6.		7.50	100	278	20.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	11.60	99	4.		7.70	98	278	20.		

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STN NO 287 SECONDARY NO NL-2.0 LAT 42 00 02 LONG 82 35 00

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 0850		1.5	10.	1.	1.	0.033	0.004	0.59	0.02	0.530		1.8
		1.5									6.2	
		7.0	20.	4.	1.	0.032	0.005	0.69	0.02	0.390		
29 04 72 1530		1.5	1.	1.	1.	0.027	0.007	0.53	0.02	0.360		2.0
		1.5									8.8	
		7.0				0.026	0.006	0.51	0.02	0.340		
04 05 72 0900		1.5	36.	1.	1.	0.029	0.004	0.57	0.02	0.400		1.0
DC I 5.5 N 2	SD	1.5									6.4	
		7.0	48.	1.	1.	0.034	0.005	0.53	0.03	0.420		
26 06 72 0908		1.5	84.	1.	1.	0.039	0.018	0.07	0.17	0.350		0.4
DC I 5.5 N 2	SD	1.5									11.8	
		7.0	116.	1.	1.	0.035	0.014	0.07	0.15	0.350		
27 06 72 1455		1.5	1.	1.	1.	0.030	0.008	0.03	0.01	0.370		1.2
DC I 5.5 N 2	SD	1.5									14.3	
		7.0	180.	1.	1.	0.037	0.010	0.07	0.06	0.360		
28 06 72 0957		1.5	12.	1.	1.	0.031	0.016	0.13	0.01	0.380		1.1
DC I 5.5 N 2	SD	1.5									14.3	
		7.0	12.	1.	1.	0.031	0.010	0.12	0.01	0.370		
14 08 72 0937		1.5	180.	1.	1.	0.038	0.010	0.08	0.38	0.120		1.0
DC I 5.5 N 2	SD	1.5									15.5	
		7.0	9000.	12.	1.	0.070	0.030	0.09	0.34	0.260		
18 08 72 1030		1.5	72.	1.	1.	0.028	0.008	0.09	0.02	0.360		2.0
DC I 5.5 N 2	SD	1.5									9.4	
		7.0	2100.	28.	1.	0.038	0.012	0.09	0.08	0.300		
04 11 72 1227		1.5	1500.	1.	1.	0.030	0.005	0.20	0.02	0.250		1.0
DC I 5.5 N 2	SD	1.5									10.3	
		7.0	900.	1.	1.	0.028	0.008	0.20	0.02	0.240		
05 11 72 1005		1.5	1000.	1.	1.	0.034	0.007	0.17	0.01	0.270		0.5
DC I 5.5 N 2	SD	1.5									9.4	
		7.0	300.	1.	1.	0.034	0.008	0.16	0.02	0.270		
09 11 72 1215		1.5	1400.	1.	4.	0.026	0.008	0.12	0.02	0.220		0.8
DC I 5.5 N 2	SD	1.5									13.7	
		7.0	60.	1.	1.	0.026	0.008	0.12	0.02	0.210		

STN NO 289 SECONDARY NO NL-0.5 LAT 42 01 10 LONG 82 35 53

25 04 72 1417		1.5	210.	10.	10.	0.030	0.010	0.57	0.02	0.330		1.0
		1.5									13.9	
26 04 72 0851		1.5	4.	1.	1.	0.035	0.009	0.55	0.02	0.470		1.9
		1.5									12.0	
27 04 72 1345		1.5	64.	8.	4.	0.120	0.092	0.55	0.02	0.330		1.0
		1.5									8.7	
28 06 72 1500		1.5	16.	1.	1.	0.069	0.022	0.01	0.01	0.400		1.5
		1.5									11.6	
29 06 72 0923		1.5	64.	4.	1.	0.074	0.036	0.01	0.16	0.300		1.0
		1.5									11.6	
30 06 72 1344		1.5	3400.	44.	1.	0.039	0.009	0.02	0.01	0.520		1.5
		1.5									6.6	
10 08 72 1437		1.5	1000.	24.	1.	0.057	0.019	0.05	0.11	0.330		0.7
DC I 3.0 N 1	SD	1.5									13.9	
12 08 72 0921		1.5	1000.	16.	1.	0.052	0.011	0.07	0.08	0.370		0.8
DC I 3.0 N 1	SD	1.5									10.7	
13 08 72 1400		1.5	80.	8.	1.	0.047F	0.011	0.05	0.04	0.320		1.0
DC I 4.0 N 1	SD	1.5									13.1	
04 11 72 1213		1.5	1300.	1.	1.	0.035	0.006	0.20	0.01	0.310		0.8
DC I 5.5 N 2	SD	1.5									10.1	
		7.0	1110.	1.	1.	0.032	0.008	0.20	0.02	0.300		
05 11 72 1017		1.5	800.	1.	1.	0.028	0.006	0.21	0.02	0.270		0.8
DC I 5.5 N 2	SD	1.5									9.9	
		7.0	900.	1.	1.	0.030	0.008	0.21	0.02	0.250		
09 11 72 1202		1.5	6000.	1.	8.	0.030	0.007	0.15	0.02	0.240		0.8
DC I 5.5 N 2	SD	1.5									12.2	
		7.0	8000.	1.	4.	0.028	0.010	0.16	0.02	0.220		

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STN NO 293 SECONDARY NO LZ-2.0 LAT 42 01 30 LONG 82 38 28

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1358		1.5	8.2	12.00	102	5.9	8.20	86	301	25.		2
		1.5										
26 04 72 0910		1.5	7.6	11.80	98	4.1	8.60	90	299	34.		2
		1.5										
27 04 72 1330		1.5	8.6	12.20	104	3.9	8.70	92	291	31.		2
		1.5										
28 06 72 1439		1.5	21.2	13.80	154	3.	8.30	106	255	17.		0
29 06 72 0938		1.5	20.1	12.40	136	4.	8.10	104	256	17.		0
DC I 4.0 N 1	SD	1.5										
30 06 72 1326		1.5	20.2	11.00	120	2.	7.30	98	257	16.		4
DC I 4.0 N 1	SD	1.5										
10 08 72 1419		1.5	22.0	9.20	104	4.	7.50	98	266	18.		0
DC I 4.0 N 1	SD	1.5										
12 08 72 0942		1.5	20.9	9.00	100	4.	7.65	100	266	18.		2
		1.5										
13 08 72 1344		1.5	22.9	11.00	127	2.	8.20	90	267	19.		0
DC I 4.0 N 1	SD	1.5										
04 11 72 1152		1.5	9.0	12.00	104	4.	7.50	101	262	17.		2
DC I 5.5 N 2	SD	1.5										
		7.0	9.1	11.80	102	4.	7.60	100	261	17.		
05 11 72 1033		1.5	9.0	11.30	97	4.	7.40	102	265	18.		10
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	11.90	103	3.	7.60	100	263	18.		
09 11 72 1147		1.5	8.5	11.40	97	10.	7.90	101	275	18.		8
DC I 5.5 N 2	SD	1.5										
		7.0	8.5	11.60	99	10.	7.95	102	276	19.		

STN NO 296 SECONDARY NO LZ-5.0 LAT 42 01 27 LONG 82 40 02

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1336		1.5	7.6	12.20	102	3.6	8.40	85	286	30.		2
		1.5										
26 04 72 0932		1.5	7.6	12.20	102	2.9	8.70	88	286	30.		2
		1.5										
27 04 72 1305		1.5	8.4	12.40	105	3.4	8.70	84	301	30.		3
		1.5										
28 06 72 1415		1.5	21.0	13.00	145	4.	7.80	100	252	16.		0
		1.5										
29 06 72 1004		1.5	20.5	12.00	132	4.	8.10	110	254	17.		0
DC I 4.0 N 1	SD	1.5										
30 06 72 1300		1.5	20.2	11.00	120	4.	7.35	100	254	16.		0
DC I 3.5 N 1	SD	1.5										
10 08 72 1354		1.5	21.8	9.40	106	4.	7.40	96	262	16.		2
DC I 4.0 N 1	SD	1.5										
12 08 72 1010		1.5	21.0	8.80	98	3.	7.65	98	269	20.		0
DC I 3.5 N 1	SD	1.5										
13 08 72 1323		1.5	22.9	10.80	124	3.	7.40	96	268	20.		0
DC I 3.5 N 1	SD	1.5										
04 11 72 1132		1.5	9.0	11.20	97	2.	7.52	94	271	20.		0
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	11.50	99	4.	7.65	98	270	20.		
05 11 72 1055		1.5	9.0	11.80	102	4.	7.50	100	273	19.		4
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	11.40	98	4.	7.65	102	273	19.		
09 11 72 1131		1.5	8.4	11.70	99	4.	7.35	99	265	16.		0
DC I 5.5 N 2	SD	1.5										
		7.0	8.4	11.60	99	6.	7.60	100	266	17.		

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STN NO 293 SECONDARY NO LZ-2.0 LAT 42 01 30 LONG 82 38 28

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 1358		1.5	88.	1.	8.	0.052	0.014	0.65	0.03	0.330		1.0
		1.5									12.5	
26 04 72 0910		1.5	92.	1.	1.	0.033	0.006	0.56	0.02	0.390		1.0
		1.5									8.9	
27 04 72 1330		1.5	1.	1.	1.	0.034	0.007	0.69	0.01	0.250		0.8
		1.5									9.5	
28 06 72 1439		1.5	4.	1.	1.	0.044	0.026	0.01	0.01	0.360		1.5
29 06 72 0938		1.5	36.	1.	1.	0.043	0.027	0.01	0.10	0.530		1.6
DC I 4.0 N 1	SD	1.5									12.9	
30 06 72 1326		1.5	560.	1.	1.	0.049	0.023	0.01	0.01	0.550		2.0
DC I 4.0 N 1	SD	1.5									6.4	
10 08 72 1419		1.5	60.	1.	1.	0.035	0.012	0.05	0.07	0.190		0.8
DC I 4.0 N 1	SD	1.5									12.9	
12 08 72 0942		1.5	320.	1.	1.	0.040	0.010	0.05	0.03	0.280		1.0
		1.5									14.3	
13 08 72 1344		1.5	8.	1.	1.	0.032	0.010	0.07	0.01	0.190		1.5
DC I 4.0 N 1	SD	1.5									9.7	
04 11 72 1152		1.5	100.	1.	1.	0.030	0.006	0.17	0.01	0.300		1.0
DC I 5.5 N 2	SD	1.5									10.5	
		7.0	500.	1.	1.	0.032	0.008	0.17	0.01	0.310		
05 11 72 1033		1.5	20.	1.	1.	0.057F	0.007	0.17	0.02	0.290		1.0
DC I 5.5 N 2	SD	1.5									9.4	
		7.0	16.	1.	1.	0.028	0.006	0.17	0.02	0.240		
09 11 72 1147		1.5	14000.	60.	12.	0.039	0.010	0.23	0.01	0.260		0.8
DC I 5.5 N 2	SD	1.5									13.2	
		7.0	1500.	80.	12.	0.041	0.010	0.23	0.02	0.280		

STN NO 296 SECONDARY NO LZ-5.0 LAT 42 01 27 LONG 82 40 02

25 04 72 1336		1.5	4.		1.	0.031	0.009	0.43	0.02	0.310		1.8
		1.5									8.1	
26 04 72 0932		1.5	6.	1.	1.	0.029	0.012	0.89	0.08	0.300		1.5
		1.5									11.0	
27 04 72 1305		1.5	1.	1.	1.	0.054	0.038	0.54	0.01	0.400		1.5
		1.5									8.0	
28 06 72 1415		1.5	1.	1.	1.	0.038	0.020	0.01	0.01	0.310		1.5
		1.5									7.3	
29 06 72 1004		1.5	12.	1.	1.	0.039	0.032	0.01	0.03	0.320		1.3
DC I 4.0 N 1	SD	1.5									11.6	
30 06 72 1300		1.5	40.	1.	1.	0.038	0.030	0.01	0.03	0.630		2.0
DC I 3.5 N 1	SD	1.5									5.3	
10 08 72 1354		1.5	92.	1.	1.	0.035	0.014	0.06	0.09	0.210		1.0
DC I 4.0 N 1	SD	1.5									10.0	
12 08 72 1010		1.5	40.	1.	1.	0.031	0.006	0.08	0.01	0.230		1.0
DC I 3.5 N 1	SD	1.5									13.5	
13 08 72 1323		1.5	16.	1.	1.	0.030	0.014	0.09	0.01	0.230		1.2
DC I 3.5 N 1	SD	1.5									10.7	
04 11 72 1132		1.5	400.	1.	1.	0.028	0.007	0.18	0.01	0.290		1.1
DC I 5.5 N 2	SD	1.5									12.5	
		7.0	1400.	1.	1.	0.029	0.008	0.19	0.02	0.300		
05 11 72 1055		1.5	10000.	1.	16.	0.027	0.008	0.24	0.01	0.300		1.0
DC I 5.5 N 2	SD	1.5									11.4	
		7.0	11000.E1	1.	1.	0.036F	0.010	0.26	0.01	0.310		
09 11 72 1131		1.5	1200.	1.	4.	0.034	0.012	0.17	0.02	0.280		0.8
DC I 5.5 N 2	SD	1.5									14.4	
		7.0	320.	1.	1.	0.036	0.011	0.19	0.01	0.310		

LAKE ERIE

STN NO 299 SECONDARY NO LZ-7.0 LAT 42 01 18 LONG 82 44 18

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1313	1.5	8.8	12.20	105	3.1	8.20	90	286	23.		2
	1.5										
26 04 72 1001	1.5	7.8	11.80	99	7.0	8.40	94	296	32.		2
	1.5										
27 04 72 1238	1.5	8.2	12.00	102	5.4	8.30	88	291	31.		0
	1.5										
28 06 72 1305	1.5	21.0	12.00	133	2.	7.20	98	255	16.		0
	1.5										
29 06 72 1025	1.5	21.0	12.00	133	8.	7.60	100	252	16.		0
	1.5										
30 06 72 1235	1.5	21.0	10.00	111	8.	7.20	100	259	16.		0
	1.5										
10 08 72 1302	1.5	21.8	9.40	106	3.	7.40	94	265	19.		0
	1.5										
12 08 72 1034	1.5	21.0	9.60	107	3.	7.45	102	272	20.		2
	1.5										
13 08 72 1149	1.5	21.8	11.20	126	2.	7.80	96	271	20.		0
	1.5										
04 11 72 1118	1.5	9.0	11.10	96	2.	7.45	100	271	21.		0
	1.5										
05 11 72 1107	1.5	9.0	12.00	104	4.	7.58	98	279	20.		0
	1.5										
09 11 72 1110	1.5	8.3	12.60	107	6.	7.10	101	286	19.		6
	1.5										

STN NO 302 SECONDARY NO Z LAT 42 00 38 LONG 82 46 50

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1254	1.5	8.9	11.20	96	18.	8.20	90	326	32.		0
	1.5										
26 04 72 1019	1.5	8.4	11.20	95	26.	8.20	90	334	30.		2
	1.5										
27 04 72 1219	1.5	9.2	11.80	102	5.4	8.30	92	292	31.		0
	1.5										
28 06 72 1246	1.5	22.0	13.00	147	10.	7.90	100	255	17.		0
	1.5										
29 06 72 1044	1.5	20.5	12.00	132	10.	7.40	108	254	17.		0
	1.5										
30 06 72 1218	1.5	20.8	11.60	128	8.	7.10	98	250	16.		0
	1.5										
10 08 72 1245	1.5	21.5	9.80	110	6.	7.60	94	273	20.		0
	1.5										
12 08 72 1054	1.5	20.9	9.20	102	4.	7.90	102	279	21.		0
	1.5										
13 08 72 1136	1.5	22.5	9.40	107	10.	7.20	96	290	21.		0
	1.5										

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STN NO 299 SECONDARY NO LZ-7.0 LAT 42 01 18 LONG 82 44 18

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 1313	1.5	1.	1.	1.	0.032	0.008	0.44	0.02	0.360		1.5
	1.5									8.5	
26 04 72 1001	1.5	240.	28.	1.	0.196	0.175	0.53	0.02	0.350		1.0
	1.5									10.4	
27 04 72 1238	1.5	4.	1.	1.	0.126	0.094	0.55	0.01	0.460		1.0
	1.5									7.3	
28 06 72 1305	1.5	12.	1.	1.	0.040	0.025	0.01	0.01	0.320		1.0
	1.5									8.3	
29 06 72 1025	1.5	144.	16.	1.	0.032	0.026	0.01	0.01	0.370		1.0
	1.5									11.1	
30 06 72 1235	1.5	36.	1.	1.	0.04	0.015	0.01	0.01	0.470		1.0
	1.5									7.3	
10 08 72 1302	1.5	32.	1.	1.	0.037	0.011	0.07	0.06	0.300		1.1
	1.5									6.8	
12 08 72 1034	1.5	108.	1.	1.	0.038F	0.007F	0.09 F	0.06 F	0.290		1.4
	1.5									11.9	
13 08 72 1149	1.5	4.	1.	1.	0.026F	0.010F	0.07 F	0.02 F	0.240		1.5
	1.5									4.1	
04 11 72 1118	1.5	1600.	1.	1.	0.023	0.010	0.18	0.01	0.290		1.1
	1.5									10.2	
05 11 72 1107	1.5	80000.	12.	28.	0.032F	0.008	0.29	0.01	0.330		0.8
	1.5									11.3	
09 11 72 1110	1.5	900.	50.	1.	0.034	0.016	0.62	0.03	0.350		0.5
	1.5									14.5	

STN NO 302 SECONDARY NO Z LAT 42 00 38 LONG 82 46 50

25 04 72 1254	1.5	500.	8.	6.	0.086	0.044	1.09	0.04	0.400		0.3
	1.5									16.5	
26 04 72 1019	1.5	1820.	76.	12.	0.174	0.143	1.12	0.04	0.660		0.3
	1.5									10.8	
27 04 72 1219	1.5	10.	2.	6.	0.118	0.088	0.73	0.02	0.450		1.0
	1.5									8.8	
28 06 72 1246	1.5	16.	1.	1.	0.072	0.02	0.01	0.01	0.490		1.0
	1.5									13.8	
29 06 72 1044	1.5	8.	1.	1.	0.046	0.025	0.01	0.01	0.480		0.6
	1.5									12.6	
30 06 72 1218	1.5	52.	1.	1.	0.031	0.014	0.01	0.01	0.380		1.2
	1.5									6.9	
10 08 72 1245	1.5	1700.	144.	100.	0.049	0.008	0.07	0.06	0.210		0.3
	1.5									11.7	
12 08 72 1054	1.5	1000.	1.	8.	0.040	0.006	0.05	0.01	0.270		0.8
	1.5									13.9	
13 08 72 1136	1.5				0.040	0.020	0.04	0.02	0.370		0.3
	1.5									10.9	

LAKE ERIE

STN NO 316 SECONDARY NO AG-8.0 LAT 41 59 07 LONG 83 00 29

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1113		1.5	7.2	11.30	93	8.0		8.10	90	251	26.		2
		1.5											
		7.0	7.0	11.60	95	6.5		8.10	85	244			
26 04 72 1159													
		1.5	7.6	11.30	94	3.4		8.20	90	230	20.		4
		1.5											
		7.0	7.3	11.30	94	3.6		8.30	86	228	20.		
27 04 72 1041													
		1.5	7.5	11.80	98	4.3		8.20	88	234	22.		2
		1.5											
		7.0	7.3	11.80	98	4.3		8.15	88	234	24.		
28 06 72 1102													
		1.5	19.7	13.40	145	2.		7.80	106	250	17.		2
DC I 5.5 N 1	SD	1.5											
		7.0	16.5	10.50	107	4.		6.60	100	275	20.		
29 06 72 1212													
		1.5	20.0	13.00	142	2.		7.50	108	248	16.		0
		1.5											
		7.0	18.0	11.00	115	15.		7.00	98	261	17.		
30 06 72 1040													
		1.5	20.0	13.00	142	2.		7.60	110	256	15.		2
DC I 5.5 N 1	SD	1.5											
		7.0	19.6	12.00	130	2.		7.40	110	258	15.		
10 08 72 1059													
		1.5	20.9	8.60	95	3.		7.50	92	314	33.		4
DC I 5.5 N 1	SD	1.5											
		7.0	20.2	8.40	92	6.		7.30	80	298	29.		
12 08 72 1228													
		1.5	20.0	9.00	98	4.		7.25	90	306	32.		2
DC I 5.5 N 1	SD	1.5											
		7.0	19.5	8.40	91	4.		7.15	92	302	31.		
13 08 72 1052													
		1.5	21.0	9.80	109	2.		7.20	94	315	34.		0
DC I 5.5 N 1	SD	1.5											
		7.0	20.5	8.20	90	4.		7.20	88	311	33.		
04 11 72 0955													
		1.5	8.5	11.40	97	3.		7.52	98	306	31.		0
DC I 2.8 N 2	SD	1.5											
		4.3	8.5	11.60	99	3.		7.52	96	308	31.		
05 11 72 1241													
		1.5	9.0	11.90	103	3.		7.41	99	265	18.		4
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.60	100	4.		7.47	100	262	18.		
09 11 72 0938													
		1.5	8.5	14.20	121	2.		7.30	94	279	23.		0
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	14.50	124	2.		7.55	96	280	23.		

STN NO 317 SECONDARY NO AG-6.0 LAT 42 00 04 LONG 83 02 25

25 04 72 1058													
		1.5	7.8	11.30	95	15.		8.25	92	309	28.		2
		1.5											
26 04 72 1219													
		1.5	7.9	11.60	97	3.6		8.20	85	240	23.		2
		1.5											
27 04 72 1023													
		1.5	7.9	11.80	99	4.8		8.40	90	274	23.		0
		1.5											
28 06 72 1044													
		1.5	19.0	12.60	135	4.		7.50	110	256	17.		0
DC I 4.0 N 1	SD	1.5											
29 06 72 1140													
		1.5	19.3	13.00	140	3.		7.80	100	251	17.		0
		1.5											
30 06 72 1025													
		1.5	19.3	13.00	140	2.		7.70	110	242	16.		0
		1.5											
10 08 72 1044													
		1.5	20.0	8.60	94	6.		7.40	90	284	25.		8
DC I 4.0 N 1	SD	1.5											
12 08 72 1247													
		1.5	19.9	8.60	94	3.		7.25	96	326	37.		0
		1.5											
13 08 72 1034													
		1.5	21.2	9.80	109	2.		7.30	92	346	45.		0
DC I 3.5 N 1	SD	1.5											
04 11 72 0935													
		1.5	8.3	11.40	97	4.		6.70	98	265	20.		2
DC I 2.8 N 2	SD	1.5											
		4.3	8.5	11.50	98	3.		6.70	99	266	20.		
05 11 72 1255													
		1.5	9.0	11.40	98	3.		7.40	99	295	28.		6
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	11.60	100	2.		7.48	95	295	29.		
07 11 72 1025													
		1.5	9.0	11.40	98	2.		7.45	104	326	35.		0
DC I 5.5 N 2	SD	1.5											
		7.0	9.0	12.00	104	2.		7.55	104	327	35.		

LAKE ERIE

STN NO 316 SECONDARY NO AG-8.0 LAT 41 59 07 LONG 83 00 29

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 1113		1.5	124.	1.	1.	0.020	0.005	0.47	0.02	0.290		1.2
		1.5									10.1	
		7.0	216.	1.	4.	0.019	0.004	0.44	0.04	0.230		
26 04 72 1159												1.2
		1.5	740.	10.	1.	0.030F	0.008F	0.28	0.02	0.230		
		1.5									6.0	
		7.0	1080.	1.	1.	0.018	0.009	0.28	0.02	0.190		
27 04 72 1041												1.0
		1.5	44.	1.	1.	0.066	0.045	0.33	0.01	0.290		
		1.5									8.4	
		7.0	180.	1.	1.	0.019	0.005	0.33	0.04	0.210		
28 06 72 1102												2.0
		1.5				0.04	0.014	0.01	0.13	0.220		
DC I 5.5 N 1	SD	1.5									4.8	
		7.0	792.	1.	1.	0.032	0.014	0.20	0.01	0.370		
29 06 72 1212												2.0
		1.5	1.	1.	1.	0.031	0.022	0.01	0.02	0.400		
		1.5									7.2	
		7.0	1.	1.	1.	0.038	0.020	0.04	0.02	0.480		
30 06 72 1040												2.0
		1.5	44.	1.	1.	0.031	0.021	0.02	0.01	0.470		
DC I 5.5 N 1	SD	1.5									6.5	
		7.0	288.	1.	1.	0.038	0.017	0.02	0.02	0.580		
10 08 72 1059												1.5
		1.5	76.	4.	1.	0.028F	0.004F	0.15 F	0.07 F	0.150		
DC I 5.5 N 1	SD	1.5									2.9	
		7.0	140.	4.	1.	0.027	0.008	0.16	0.11	0.120		
12 08 72 1228												1.3
		1.5	44.	1.	1.	0.025	0.005	0.16	0.03	0.140		
DC I 5.5 N 1	SD	1.5									2.3	
		7.0	72.	4.	1.	0.026	0.008	0.16	0.04	0.160		
13 08 72 1052												1.0
		1.5				0.020	0.005	0.17	0.01	0.150		
DC I 5.5 N 1	SD	1.5									1.9	
		7.0	160.	1.	1.	0.024	0.006	0.18	0.03	0.180		
04 11 72 0955												1.2
		1.5	900.	1.	1.	0.020	0.006	0.19	0.03	0.210		
DC I 2.8 N 2	SD	1.5									5.9	
		4.3	1500.	1.	1.	0.026	0.012	0.20	0.03	0.260		
05 11 72 1241												1.0
		1.5	160.	1.	1.	0.020F	0.006	0.18	0.01	0.220		
DC I 5.5 N 2	SD	1.5									3.7	
		7.0	280.	8.	1.	0.020	0.005	0.19	0.02	0.220		
09 11 72 0938												1.5
		1.5	56.	1.	1.	0.019	0.006	0.20	0.02	0.180		
DC I 5.5 N 2	SD	1.5									4.8	
		7.0	48.	1.	1.	0.016	0.007	0.20	0.02	0.210		

STN NO 317 SECONDARY NO AG-6.0 LAT 42 00 04 LONG 83 02 25

25 04 72 1058												0.6
		1.5	300.	32.	2.	0.196	0.164	0.92	0.03	0.340		
		1.5									11.9	
26 04 72 1219												1.2
		1.5	76.	1.	1.	0.184	0.160	0.37	0.02	0.310		
		1.5									5.9	
27 04 72 1023												1.0
		1.5	24.	1.	1.	0.206	0.187	0.69	0.01	0.350		
		1.5									7.8	
28 06 72 1044												1.6
		1.5	1.	1.	1.	0.024	0.017	0.06	0.01	0.260		
DC I 4.0 N 1	SD	1.5									6.5	
29 06 72 1140												2.0
		1.5	1.	1.	1.	0.034	0.026	0.01	0.01	0.460		
		1.5									9.2	
30 06 72 1025												1.0
		1.5	1.	1.	1.	0.034	0.022	0.01	0.01	0.440		
		1.5									6.4	
10 08 72 1044												1.0
		1.5	164.	1.	8.	0.029F	0.006F	0.16 F	0.12 F	0.110		
DC I 4.0 N 1	SD	1.5									1.5	
12 08 72 1247												1.0
		1.5	64.	4.	1.	0.024	0.009	0.17	0.03	0.120		
		1.5									2.3	
13 08 72 1034												1.2
		1.5	12.	1.	1.	0.022	0.004	0.18	0.01	0.140		
DC I 3.5 N 1	SD	1.5									1.7	
04 11 72 0935												1.0
		1.5	800.	1.	1.	0.028	0.005	0.19	0.02	0.220		
DC I 2.8 N 2	SD	1.5									3.8	
		4.3	1000.	20.	1.	0.020	0.010	0.19	0.03	0.210		
05 11 72 1255												1.1
		1.5	1400.	1.	1.	0.014	0.004	0.20	0.02	0.170		
DC I 5.5 N 2	SD	1.5									2.6	
		7.0	56.	1.	1.	0.016	0.005	0.21	0.02	0.180		
07 11 72 1025												0.9
		1.5	600.	1.	1.	0.022	0.009	0.22	0.02	0.220		
DC I 5.5 N 2	SD	1.5									4.2	
		7.0	1500.	0.	0.	0.020	0.003	0.23	0.02	0.220		

LAKE ERIE

STN NO 318 SECONDARY NO AG-4.0 LAT 42 00 58 LONG 83 04 22

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1040	1.5		11.30		17.		8.20	90	304	29.		2
	1.5											
26 04 72 1235	1.5	6.6	11.80	96	5.4		8.30	88	239	43.		4
	1.5											
27 04 72 1002	1.5	7.7	11.30	94	11.		8.40	90	393	61.		0
	1.5											
28 06 72 1026	1.5	19.7	13.60	148	4.		7.80	100	260	18.		0
29 06 72 1255	1.5	20.0	13.00	142	4.		7.60	100	256	19.		0
	1.5											
30 06 72 1010	1.5	20.5	11.80	130	3.		7.60	100	252	16.		4
	1.5											
10 08 72 1030	1.5	20.0	8.60	94	8.		7.35	94	338	42.		0
	1.5											
12 08 72 1305	1.5	20.0	9.00	98	4.		7.35	100	319	36.		0
	1.5											
13 08 72 1020	1.5	20.9	9.20	102	3.		7.20	92	377	51.		2
	1.5											
04 11 72 0917	1.5	8.5	11.70	100	4.		6.70	104	349	40.		4
	1.5											
05 11 72 1310	1.5	9.0	11.70	101	3.		7.37	94	294	28.		4
	1.5											
07 11 72 1010	1.5	9.0	11.40	98	3.		7.40	98	339	40.		0
	1.5											

STN NO 319 SECONDARY NO AG-2.0 LAT 42 01 52 LONG 83 06 27

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1023	1.5	5.6	12.00	95	11.		8.25	84	293	28.		3
	1.5											
26 04 72 1246	1.5	5.7	12.20	97	7.0		8.30	84	322	38.		2
	1.5											
27 04 72 0950	1.5	7.5	11.60	97	13.		8.40	88	430	72.		0
	1.5											
28 06 72 1007	1.5	19.2	12.40	133	8.		8.00	104	266	19.		4
	1.5											
29 06 72 1207	1.5	19.8	12.00	130	6.		7.40	102	264	21.		0
	1.5											
30 06 72 0959	1.5	20.1	12.00	131	3.		7.70	112	258	18.		2
	1.5											
10 08 72 1011	1.5	19.5	8.20	89	4.		7.35	98	286	28.		0
	1.5											
12 08 72 1327	1.5	20.0	9.00	98	3.		7.25	98	336	41.		6
	1.5											
13 08 72 1009	1.5	20.9	8.60	95	4.		7.20	98	390	57.		0
	1.5											
04 11 72 0901	1.5	8.8	11.20	96	3.		6.70	97	316	34.		2
	1.5											
05 11 72 1318	1.5	9.0	11.30	97	3.		7.38	96	286	26.		0
	1.5											
07 11 72 0955	1.5	9.0	11.20	97	4.		7.55	98	374	50.		0
	1.5											

LAKE ERIE

STN NO 318 SECONDARY NO AG-4.0 LAT 42 00 58 LONG 83 04 22

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI OSK DEPTH METRES
25 04 72 1040	1.5	1800.	8.	8.	0.038	0.010	0.75	0.04	0.340		0.6
	1.5									8.9	
26 04 72 1235	1.5	1700.	4.	4.	0.156	0.110	0.41	0.05	0.280		0.6
	1.5									4.3	
27 04 72 1002	1.5	260.	4.	1.	0.035	0.012	0.75	0.03	0.490		1.0
	1.5									9.7	
28 06 72 1026	1.5	1.	1.	1.	0.022	0.006	0.04	0.01	0.270		1.3
29 06 72 1255	1.5	68.	1.	1.	0.035	0.024	0.05	0.02	0.330		2.0
	1.5									5.2	
30 06 72 1010	1.5				0.028	0.011	0.01	0.01	0.490		1.0
	1.5									4.7	
10 08 72 1030	1.5	136.	8.	4.	0.027F	0.004F	0.17 F	0.08 F	0.170		0.6
	1.5									1.4	
12 08 72 1305	1.5	560.	4.	4.	0.025	0.009	0.16	0.03	0.120		1.0
	1.5									2.1	
13 08 72 1020	1.5	72.	8.	1.	0.018	0.004	0.16	0.03	0.130		1.0
	1.5									1.9	
04 11 72 0917	1.5	1400.	1.	1.	0.032	0.013	0.27	0.04	0.290		1.0
	1.5									5.4	
05 11 72 1310	1.5	1100.	1.	1.	0.020	0.005	0.20	0.02	0.200		1.0
	1.5									2.6	
07 11 72 1010	1.5	1300.	1.	1.	0.022	0.004	0.24	0.02	0.200		0.9
	1.5									4.1	

STN NO 319 SECONDARY NO AG-2.0 LAT 42 01 52 LONG 83 06 27

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI OSK DEPTH METRES
25 04 72 1023	1.5	2500.	32.	20.	0.180	0.122	0.46	0.04	0.300		0.6
	1.5									3.4	
26 04 72 1246	1.5	2400.	20.	1.	0.228	0.204	0.35	0.03	0.190		0.3
	1.5									4.0	
27 04 72 0950	1.5	80.	12.	4.	0.038	0.014	0.68	0.03	0.310		1.0
	1.5									6.0	
28 06 72 1007	1.5				0.022	0.006	0.12	0.01	0.320		1.0
	1.5									3.9	
29 06 72 1207	1.5	252.	8.	1.	0.032	0.016	0.08	0.02	0.350		2.0
	1.5									4.6	
30 06 72 0959	1.5	24.	1.	1.	0.025	0.013	0.03	0.02	0.760		1.0
	1.5									4.6	
10 08 72 1011	1.5	2200.	104.	1.			0.16 F	0.03 F	0.120		1.0
	1.5									1.0	
12 08 72 1327	1.5	380.	12.	4.	0.024	0.008	0.16	0.04	0.110		0.9
	1.5									1.7	
13 08 72 1009	1.5	2300.	28.	4.	0.026	0.006	0.17	0.07	0.130		0.9
	1.5									1.9	
04 11 72 0901	1.5	10000.	160.	1.	0.026	0.008	0.21	0.03	0.210		1.1
	1.5									3.1	
05 11 72 1318	1.5	2200.	1.	1.	0.019	0.005	0.20	0.02	0.200		1.0
	1.5									3.3	
07 11 72 0955	1.5	1200.	20.	1.	0.018	0.006	0.24	0.11	0.140		0.9
	1.5									3.4	

LAKE ERIE

STN NO 320 SECONDARY NO AG-1.0 LAT 42 02 18 LONG 83 07 28

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	PH IN SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 0934	1.5	5.4	11.80	93	11.	8.30	84	283	27.		2
	1.5										
26 04 72 1311	1.5	4.2	12.80	98	7.0	8.00	84	261	26.		4
	1.5										
27 04 72 0935	1.5	4.8	12.20	95	6.1	8.00	84	262			0
	1.5										
28 06 72 0954	1.5	16.8	11.20	115	25.	7.60	104	252	15.		0
	1.5										
29 06 72 1223	1.5	17.0	11.6	119	20.	6.80	104	282	25.		6
	1.5										
30 06 72 0947	1.5	17.2	11.00	113	12.	6.70	112	238	11.		0
	1.5										
10 08 72 1000	1.5	19.0	8.40	90	4.	7.35	88	256	17.		8
	1.5										
12 08 72 1339	1.5	20.0	9.00	98	4.	7.30	94	284	26.		0
	1.5										
13 08 72 0959	1.5	20.0	8.80	96	6.	7.30	92	270	21.		0
	1.5										
04 11 72 0850	1.5	8.5	11.40	97	4.	6.60	98	264	20.		2
	1.5										
05 11 72 1328	1.5	9.0	11.20	97	3.	7.46	92	252	17.		4
	1.5										
07 11 72 0945	1.5	9.0	11.20	97	3.	7.55	96	281	25.		0
	1.5										

STN NO 321 SECONDARY NO A LAT 42 03 06 LONG 83 08 06

25 04 72 0914	1.5	4.9	12.00	94	13.	7.70	84	243	22.		2
	1.5										
	7.0	4.4	13.00	100	15.	8.25	78	266	25.		
26 04 72 1400	1.5	4.5	12.40	96	7.2	8.20	82	266	32.		4
	1.5										
	7.0	4.3	12.40	95	6.7	8.10	82	264	32.		
27 04 72 0859	1.5	4.6	12.40	96	7.5	8.10	82	242	30.		2
	1.5										
	7.0	4.6	12.40	96	7.8	8.20	82	255			
28 06 72 0914	1.5	17.0	11.40	117	25.	7.50	102	290	22.		2
DC I 5.5 N 1 SD	1.5										
29 06 72 1356	1.5	17.0	11.10	114	25.	6.80	111	270	20.		0
DC I 5.5 N 1 SD	1.5										
	7.0	17.0	11.40	117	40.	6.90	104	268	20.		
30 06 72 0915	1.5	17.0	10.40	107	10.	6.90	100	266	22.		0
DC I 5.5 N 1 SD	1.5										
	7.0	17.0	11.00	113	25.	7.00	100	276	23.		
10 08 72 0916	1.5	19.0	8.8	94	6.	6.85	94	266	20.		0
DC I 5.5 N 1 SD	1.5										
	7.0	18.5	8.40	89	8.	7.30	90	262	19.		
12 08 72 1346	1.5	20.0	9.00	98	4.	7.25	90	264	19.		4
DC I 5.5 N 1 SD	1.5										
	7.0	19.6	8.40	91	4.	7.35	92	266	20.		
13 08 72 0914	1.5	20.0	9.20	100	4.	7.50	96	277	22.		0
DC I 5.5 N 1 SD	1.5										
	7.0	19.6	8.80	95	6.	7.50	92	282	24.		
04 11 72 0840	1.5	8.5	11.50	98	4.	6.60	96	257	17.		4
DC I 5.5 N 2 SD	1.5										
	7.0	8.5	11.00	94	4.	6.80	98	260	19.		
05 11 72 1336	1.5	9.0	11.80	102	3.	7.50	98	262	19.		2
DC I 5.5 N 2 SD	1.5										
	7.0	9.0	11.80	102	4.	7.55	96	253	17.		
07 11 72 0935	1.5	9.0	11.40	98	4.	7.40	98	265	19.		0
DC I 5.5 N 2 SD	1.5										
	7.0	9.0	11.60	100	3.	7.50	96	265	19.		

LAKE ERIE

STN NO 320 SECONDARY NO AG-1.0 LAT 42 02 18 LONG 83 07 28

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 0934	1.5	1600.	116.	28.	0.032	0.009	0.41	0.03	0.310		0.3
	1.5									2.7	
26 04 72 1311	1.5	430.	1.	1.	0.152	0.125	0.29	0.02	0.180		0.7
	1.5									2.8	
27 04 72 0935	1.5	160.	36.	4.	0.112	0.084	0.36	0.02	0.270		0.5
	1.5									2.1	
28 06 72 0954	1.5	52.	1.	4.	0.022	0.007	0.17	0.04	0.290		1.0
	1.5									1.7	
29 06 72 1223	1.5	1.	1.	1.	0.027F	0.016	0.17	0.03	0.220		1.5
	1.5									2.8	
30 06 72 0947	1.5	2700.	120.	44.	0.04	0.011	0.17	0.02	0.340		1.0
	1.5									2.2	
10 08 72 1000	1.5	340.	40.	1.	0.029F	0.004F	0.15 F	0.03 F	0.210		0.8
	1.5									1.3	
12 08 72 1339	1.5	300.	8.	1.	0.027	0.006	0.16	0.02	0.140		1.0
	1.5									1.6	
13 08 72 0959	1.5	112.	16.	1.	0.020	0.006	0.16	0.02	0.190		1.0
	1.5									1.2	
04 11 72 0850	1.5	700.	104.	1.	0.034	0.008	0.22	0.02	0.210		1.0
	1.5									2.8	
05 11 72 1328	1.5	44.	4.	1.	0.016	0.004	0.20	0.02	0.170		1.2
	1.5									3.2	
07 11 72 0945	1.5	320.	36.	1.	0.012	0.003	0.22	0.02	0.160		1.0
	1.5									2.4	

STN NO 321 SECONDARY NO A LAT 42 03 06 LONG 83 08 06

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 0914	1.5	236.	24.	18.	0.030	0.008	0.37	0.04	0.270		0.3
	1.5									2.5	
	7.0	500.	68.	2.	0.025	0.006	0.38	0.04	0.200		
26 04 72 1400	1.5	244.	4.	1.			0.39	0.04	0.190		
	1.5									4.7	
	7.0	680.	32.	2.	0.030		0.38	0.03	0.200		
27 04 72 0859	1.5	104.	16.	2.	0.460	0.260	0.35	0.01	0.230		0.5
	1.5									2.9	
	7.0	100.	8.	1.	0.023	0.005	0.37	0.01	0.210		
28 06 72 0914	1.5	3600.	76.	8.	0.021	0.005	0.18	0.02	0.170		0.6
DC I 5.5 N 1 SD	1.5									1.7	
29 06 72 1356	1.5	1000.	72.	1.	0.036	0.027F	0.18 F	0.04 F	0.250		0.6
DC I 5.5 N 1 SD	1.5									3.3	
	7.0				0.038F	0.015	0.19	0.02	0.270		
30 06 72 0915	1.5	7500.	136.	28.	0.034	0.023	0.19	0.02	0.410		0.8
DC I 5.5 N 1 SD	1.5									2.6	
	7.0	15000.	116.	28.	0.028	0.009	0.19	0.02	0.480		
10 08 72 0916	1.5	64.	4.	1.	0.023F	0.010F	0.16 F	0.10 F	0.130		0.7
DC I 5.5 N 1 SD	1.5									1.1	
	7.0	200.	24.	1.	0.037F	0.008F	0.16 F	0.08 F	0.150		
12 08 72 1346	1.5	320.	12.	4.	0.020	0.006	0.16	0.02	0.130		1.9
DC I 5.5 N 1 SD	1.5									1.6	
	7.0	1200.	16.	1.	0.036	0.004	0.16	0.02	0.190		
13 08 72 0914	1.5	136.	1.	1.	0.028	0.008	0.16	0.05	0.270		0.8
DC I 5.5 N 1 SD	1.5									0.9	
	7.0	180.	8.	4.	0.034	0.006	0.16	0.02	0.230		
04 11 72 0840	1.5	430.	1.	12.	0.032	0.006	0.23	0.03	0.190		1.1
DC I 5.5 N 2 SD	1.5									2.4	
	7.0	490.	1.	1.	0.034	0.008	0.23	0.02	0.210		
05 11 72 1336	1.5	1000.	1.	8.	0.026	0.009	0.19	0.02	0.180		1.0
DC I 5.5 N 2 SD	1.5									2.6	
	7.0	52.	1.	1.	0.016	0.005	0.19	0.02	0.180		
07 11 72 0935	1.5	280.	1.	1.	0.014	0.004	0.22	0.02	0.230		1.2
DC I 5.5 N 2 SD	1.5									2.5	
	7.0	280.	20.	1.	0.014	0.004	0.23	0.02	0.180		

LAKE ERIE

STN NO 337 SECONDARY NO SU-1.5 LAT 42 01 21 LONG 83 09 40

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 0959	1.5	6.3	11.40	92	12.		8.10	88	299	27.		12
	1.5											
26 04 72 1330	1.5	4.8	11.80	92	5.6		7.90	88	314	38.		12
	1.5											
27 04 72 0916	1.5	5.4	11.80	93	5.6		8.00	90	290	33.		10
	1.5											
28 06 72 0939	1.5	17.0	10.20	105	12.		7.50	110	236	9.		0
	1.5											
29 06 72 1231	1.5	18.1	11.00	116	20.		6.80	100	248	13.		0
	1.5											
30 06 72 0935	1.5	18.0	10.00	105	10.		6.80	110	244	10.		0
	1.5											
10 08 72 0939	1.5	19.2	6.40	69	8.		7.30	90	242	11.		0
	1.5											
13 08 72 0936	1.5	19.8	7.40	80	6.		7.15	98	247	13.		4
	1.5											

STN NO 425 SECONDARY NO MT-12.0 LAT 41 45 29 LONG 82 41 40

28 04 72 1145	1.5	8.9	12.10	104	2.7		8.40	82	277	20.		2
	1.5											
29 04 72 1214	1.5	10.0	13.00	115	2.7		8.80	90	282	18.		4
	1.5											
05 05 72 1022	1.5	10.6	11.80	106	2.0		8.50	100	270	19.		3
	1.5											
26 06 72 1133	1.5	14.0	9.80	95	4.		8.50	102	282	16.		0
	1.5											
27 06 72 1230	1.5	19.5	10.00	108	4.		8.40	110	280	17.		0
	1.5											
28 06 72 1230	1.5	20.0	11.20	122	4.		8.80	104	276	16.		0
	1.5											
14 08 72 1252	1.5	23.0	9.40	108	1.0 L			98	264	16.		0
	1.5											
17 08 72 1216	1.5	22.3	9.40	107	1.0 L			98	269	16.		0
	1.5											
12 11 72 1214	1.5	8.6	11.20	96	3.		7.30	98	244	10.		0
	1.5											

STN NO 428 SECONDARY NO 268-A+.5B LAT 42 50 21 LONG 79 42 12

13 05 72 1222	1.5	9.8	13.80	121	5.5		8.30	104	326	24.		0
DC I 5.5 N 2 SD	1.5											
	7.0	10.0	13.80	122	5.5		8.30	102	322	24.		
05 07 72 1050	1.5	15.5	10.40	103	1.5		7.30	112	319	23.		4
	1.5											
18 08 72 1157	1.5	20.4	11.30	124	1.0 L			113	315	23.		0
	1.5											
22 11 72 1123	1.5	6.3	12.00	97	2.2		8.00	116	338	23.		0
DC I 5.5 N 2 SD	1.5											
	7.0	6.3	12.00	97	2.0		8.08	114	337	23.		

LAKE ERIE

STN NO 337 SECONDARY NO SU-1.5 LAT 42 01 21 LONG 83 09 40

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 0959	1.5	1600.	52.	16.	0.116	0.050	0.44	0.25	0.550		0.2
	1.5									3.2	
26 04 72 1330	1.5	100.	1.	1.	0.090F	0.033F	0.33	0.35	0.550		0.7
	1.5									1.6	
27 04 72 0916	1.5	460.	1.	8.	0.090	0.020	0.37	0.28	0.470		0.6
	1.5									2.5	
28 06 72 0939	1.5	7100.	300.	1.	0.064	0.016	0.13	0.2	0.300		1.0
	1.5									2.4	
29 06 72 1231	1.5				0.11	0.067	0.13	0.21	0.410		0.6
	1.5									4.3	
30 06 72 0935	1.5	TNTC	TNTC	40.	0.10	0.017	0.15	0.16	0.430		0.8
	1.5									4.0	
10 08 72 0939	1.5	13000.	280.	4.	0.076F	0.025F	0.15 F	0.20 F	0.230		0.5
	1.5									2.2	
13 08 72 0936	1.5	2400.	116.	1.	0.064	0.022	0.15	0.20	0.180		0.5
	1.5									1.8	

STN NO 425 SECONDARY NO MT-12.0 LAT 41 45 29 LONG 82 41 40

28 04 72 1145	1.5	1.	1.	1.	0.080	0.054	0.67	0.02	0.290		2.0
	1.5									4.5	
29 04 72 1214	1.5	1.	1.	1.	0.206	0.194	0.63	0.02	0.300		2.0
	1.5									10.5	
05 05 72 1022	1.5	1.	1.	1.	0.021	0.002	0.37	0.01	0.280		2.0
	1.5									3.3	
26 06 72 1133	1.5	24.	1.	1.	0.037	0.026	0.42	0.10	0.300		0.8
	1.5									6.5	
27 06 72 1230	1.5	1.	1.	1.	0.044	0.020	0.44	0.04	0.350		1.7
	1.5									6.8	
28 06 72 1230	1.5	28.	1.	1.	0.056	0.023	0.03	0.14	0.340		1.7
	1.5									9.0	
14 08 72 1252	1.5	12.	1.	1.	0.036	0.018	0.12	0.03	0.280		3.0
	1.5									4.9	
17 08 72 1216	1.5	72.	1.	1.	0.034	0.012	0.05	0.01	0.390		1.5
	1.5									16.7	
12 11 72 1214	1.5	20.	1.	1.	0.044F	0.016F	0.11 F	0.04 F	0.290		1.5
	1.5									12.5	

STN NO 428 SECONDARY NO 268-A+.5B LAT 42 50 21 LONG 79 42 12

13 05 72 1222	1.5	1.	1.	1.	0.023	0.005	0.18	0.01	0.340		1.5
DC I 5.5 N 2 SD	1.5									6.4	
	7.0	1.	1.	1.	0.015	0.004	0.18	0.01	0.260		
05 07 72 1050	1.5	1.	1.	1.	0.024	0.021	0.01	0.01	0.360		1.5
	1.5									1.2	
18 08 72 1157	1.5	1.	1.	4.	0.018	0.003	0.02	0.01	0.270		5.0
	1.5									2.9	
22 11 72 1123	1.5	2.	1.	66.	0.019	0.007	0.12	0.02	0.250		2.5
DC I 5.5 N 2 SD	1.5									4.0	
	7.0	1.	1.	1.	0.017	0.005	0.12	0.02	0.200		

LAKE ERIE

STN NO 435 LAT 42 01 37 LONG 82 44 01

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25 04 72 1322	1.5	8.9	9.80	84	27.		7.65	94	334	31.		2
	1.5											
26 04 72 0949	1.5	8.4	10.00	85	24.		8.10	96	323	32.		2
	1.5											
27 04 72 1247	1.5	9.4	10.20	89	21.		8.00	92	700	30.		0
	1.5											
28 06 72 1315	1.5	21.2	13.60	152	4.		7.80	98	255	16.		0
	1.5											
29 06 72 1019	1.5	21.0	11.00	122	10.		7.40	102	256	17.		0
	1.5											
30 06 72 1243	1.5	21.0	10.20	113	12.		7.10	102	258	16.		0
	1.5											
10 08 72 1309	1.5		9.60		4.		7.30	92	270	20.		0
	1.5											
12 08 72 1025	1.5	20.9	9.00	100	2.		7.65	100	269	20.		0
	1.5											
13 08 72 1300	1.5	22.9	11.00	127	2.		7.35	96	269	20.		2
	1.5											
04 11 72 1312	1.5	9.5	10.80	94	10.		7.20	109	309	18.		0
	1.5											
05 11 72 0917	1.5	8.5	10.00	85	10.		7.30	108	317	18.		6
	1.5											
09 11 72 1310	1.5	8.5	12.40	106	10.		7.10	100	287	22.		0
	1.5											

STN NO 501 LAT 42 45 32 LONG 80 06 18

12 04 72 1505												
DC I 4.4 N 99	SD	.0	1.8									
		6.0	1.8	13.7	98	1.8		95	316	25.		4
08 05 72 1915												
DC I 4.0 N 99	SD	.0	6.5									
		6.5	6.5	13.0	106	4.5		94	320	25.	0.10	
07 06 72 1550												
DC I 6.8 N 99	SD	.0	15.2									
		6.2	15.2	10.6	105	2.2		95	314	24.		4
04 07 72 1700												
DC I 7.6 N 99	SD	.0	16.0									
		6.5	16.0	10.2	103	3.1		96	325	24.		0
01 08 72 1450												
DC I 10.0 N 99	SD	.0	19.8									
		6.3	20.1	9.1	99	2.0		96	330	24.		4
31 08 72 1530												
DC I 11.0 N 99	SD	.0										
		6.0		8.0		5.5			309	25.	0.05L	0
27 09 72 1205												
DC I 8.0 N 99	SD	.0										
		6.5	17.8			6.5			322	24.		0
24 10 72 1445												
DC I 4.0 N 99	SD	.0										
		6.5	10.8	10.8	97							2
20 11 72 1515												
DC I 5.0 N 99	SD	.5										
		5.5	5.7	12.3	98	3.1			323	23.		4

LAKE ERIE

STN NO 435 LAT 42 01 37 LONG 82 44 01

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 1322											0.3
	1.5	2700.	40.	32.	0.170	0.097	1.12	0.10	0.350		
	1.5									13.1	
26 04 72 0949											0.3
	1.5	2600.	60.	42.	0.050	0.005	0.41	0.01	0.510		
	1.5									11.3	
27 04 72 1247											0.4
	1.5	120.	12.	14.	0.056	0.014	0.93	0.07	0.560		
	1.5									7.9	
28 06 72 1315											0.2
	1.5	2200.			0.042	0.024	0.01	0.01	0.390		
	1.5									10.8	
29 06 72 1019											0.6
	1.5	11000.	1.	24.	0.04	0.016	0.01	0.01	0.420		
	1.5									12.5	
30 06 72 1243											0.3
	1.5	2800.	20.	4.	0.048	0.012	0.01	0.02	0.730		
	1.5									12.3	
10 08 72 1309											0.6
	1.5	1.	1.	4.	0.039	0.007	0.07	0.04	0.260		
	1.5									9.5	
12 08 72 1025											1.0
	1.5	96.	8.	4.	0.038	0.008	0.05	0.03	0.290		
	1.5									14.1	
13 08 72 1300											1.0
	1.5	40.	8.	12.	0.042	0.012	0.05	0.03	0.220		
	1.5									6.3	
04 11 72 1312											0.2
	1.5	6000.	104.	180.	0.052	0.010	0.57	0.06	0.440		
	1.5									23.8	
05 11 72 0917											0.2
	1.5	23000.	1.	104.	0.057	0.014	0.64	0.06	0.420		
	1.5									16.5	
09 11 72 1310											0.3
	1.5	1100.	1.	1.	0.058	0.029	0.31	0.05	0.290		
	1.5									15.9	

STN NO 501 LAT 42 45 32 LONG 80 06 18

12 04 72 1505											2.2
DC I 4.4 N 99	SD	.0								2.5	
		6.0			0.015	0.004	0.14	0.01	0.220		
08 05 72 1915											2.0
DC I 4.0 N 99	SD	.0								3.2	
		6.5			0.017	0.004	0.09	0.01	0.230		
07 06 72 1550											3.4
DC I 6.8 N 99	SD	.0								2.7	
		6.2			0.008	0.003	0.04	0.01	0.230		
04 07 72 1700											3.8
DC I 7.6 N 99	SD	.0								2.6	
		6.5			0.013F	0.006	0.02	0.02	0.360		
01 08 72 1450											5.0
DC I 10.0 N 99	SD	.0								1.3	
		6.3			0.019	0.004	0.02	0.01	0.320		
31 08 72 1530											7.5
DC I 11.0 N 99	SD	.0								2.5	
		6.0			0.005	0.002	0.01	0.01 L	0.190		
27 09 72 1205											4.0
DC I 8.0 N 99	SD	.0								2.5	
		6.5			0.010	0.004	0.04	0.01	0.200		
24 10 72 1445											2.0
DC I 4.0 N 99	SD	.0								2.8	
		6.5			0.013	0.005	0.12	0.01	0.270		
20 11 72 1515											2.5
DC I 5.0 N 99	SD	.5								3.0	
		5.5			0.016	0.005	0.09	0.02	0.350		

LAKE ERIE

STN NO 518 LAT 42 47 18 LONG 79 59 40

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
11 04 72 1955	.2	3.0									
	2.7	2.6	13.1	96	2.2		95	314	25.		2
	5.3	2.5									
10 05 72 1545	.2	8.2									
	3.0	8.2	11.2	95	8.5		95	318	24.	0.37	
	5.8	8.2									
07 06 72 1835	.2	12.8									
	2.9	11.8	11.8	108	2.5		97	318	25.		4
	5.6	11.2									
04 07 72 1820	.2	16.7									
	3.0	16.3	10.0	101	3.1		98	324	24.		0
	5.9	14.5									
01 08 72 1635	.2	22.2									
	2.5	22.0	8.5	96	1.8		93	325	24.		4
	4.8	21.9									
31 08 72 1710	.2										
	2.5		7.6		5.5			314	24.	0.05L	2
	4.8										
27 09 72 1330	.5	17.8									
	2.2	17.8			7.0			324	25.		4
	4.0	17.8									
24 10 72 1600	.0	8.9									
	2.5	8.9	13.8	119	7.0			333	24.		2
	4.5	8.9									
21 11 72 0945	.5										
	2.5	5.2	10.4	82	5.5			332	23.		2
	4.5										

STN NO 533 LAT 42 51 36 LONG 79 03 48

20 05 72 1545	1.5	9.6	13.40	117	1.5	9.10	90	309	22.		0
	1.5										
21 05 72 1235	1.5	10.1	12.80	113	1.0 L	8.60	90	307	22.		8
	1.5										
22 05 72 1455	1.5	9.2	13.00	113	1.0 L	8.60	92	311	23.		0
	1.5										
06 07 72 1333	1.5	17.0	10.80	111	3.	8.20	100	312	22.		4
	1.5										
07 07 72 1125	1.5	17.0	10.20	105	3.	7.30	106	312	22.		0
	1.5										
08 07 72 1443	1.5	17.2	10.60	109	2.5		100	319	24.		0
	1.5										
23 08 72 1013	1.5	21.7	9.90	111	1.0		120	346	43.		0
	1.5										
24 08 72 1323	1.5	21.8	11.40	129	1.0 L		118	313	24.		0
	1.5										
27 08 72 1705	1.5		9.20		2.7			320			0
	1.5										
07 12 72 1321	1.5	3.5	12.11	91	4.	7.95	118	321	23.		0
	1.5										
09 12 72 1109	1.5	3.5	12.80	96		8.05	116				
1648	1.5	4.1	12.60	96		8.00	112				

STN NO 648 LAT 42 46 50 LONG 80 01 30

11 04 72 2135											
DC I 6.0 N 99 SD	.0	1.9									
	3.8	1.9	13.5	97	1.6		96	317	25.		2
10 05 72 1520											
DC I 5.0 N 99 SD	.0	7.3									
	3.6	7.2	12.0	99	4.5		96	313	24.	0.07L	
07 06 72 1810											
DC I 6.0 N 99 SD	.0	12.7									
	4.0	13.5	11.2	107	2.2		98	316	24.		4
04 07 72 1755											
DC I 7.0 N 99 SD	.0	16.0									
	4.0	16.0	10.4	105	2.7		97	324	24.		0
01 08 72 1615											
DC I 7.3 N 99 SD	.0	20.5									
	3.7	20.5	8.8	97	1.8		94	325	24.		4
31 08 72 1640											
DC I 7.2 N 99 SD	.0										
	3.6		8.0		3.5			312	25.	0.05L	0
27 09 72 1305											
DC I 6.0 N 99 SD	.0										
	3.2	17.8			3.5			324	24.		4
24 10 72 1540											
DC I 4.0 N 99 SD	.0										
	3.5	9.6	12.6	110	5.5			330	24.		0
21 11 72 0920											
DC I 5.5 N 99 SD	.5										
	2.7	7.5	10.8	90	2.2			328	24.		2

LAKE ERIE

STN NO 518 LAT 42 47 18 LONG 79 59 40

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
11 04 72 1955											2.0
	.2									1.4	
	2.7				0.017	0.006	0.16	0.01	0.300		
	5.3									1.7	
10 05 72 1545	.2									4.7	
	3.0				0.016	0.004	0.11	0.02	0.220		
	5.8									5.4	
07 06 72 1835	.2									1.6	
	2.9				0.011	0.002	0.08	0.02	0.300		
	5.6									3.8	
04 07 72 1820	.2									2.0	
	3.0				0.014F	0.002	0.03	0.01	0.190		
	5.9									4.6	
01 08 72 1635	.2									1.0	
	2.5				0.010	0.002	0.01	0.01	0.210		
	4.8									1.0	
31 08 72 1710											3.5
	.2									1.3	
	2.5				0.007	0.002	0.03	0.01 L	0.240		
	4.8									1.5	
27 09 72 1330											1.0
	.5									4.2	
	2.2				0.011	0.003	0.03	0.01	0.230		
	4.0									4.8	
24 10 72 1600											1.0
	.0									3.1	
	2.5					0.005	0.16	0.01			
	4.5									3.5	
21 11 72 0945											1.0
	.5									5.1	
	2.5				0.022	0.003	0.12	0.01	0.440		
	4.5									5.6	

STN NO 533 LAT 42 51 36 LONG 79 03 48

20 05 72 1545											3.0
	1.5	1.	1.	1.	0.014	0.007	0.06	0.01	0.240		
	1.5									0.7	
21 05 72 1235											3.0
	1.5	1.	1.	1.	0.019	0.004	0.06	0.01	0.210		
	1.5									2.0	
22 05 72 1455											3.0
	1.5	4.	1.	1.	0.020	0.006	0.06	0.02	0.310		
	1.5									1.3	
06 07 72 1333											1.0
	1.5	8.	1.	1.	0.012	0.006	0.03	0.01	0.240		
	1.5									1.6	
07 07 72 1125											1.5
	1.5	1.	1.	1.	0.019	0.007	0.02	0.01	0.210		
	1.5									1.3	
08 07 72 1443											0.8
	1.5	12.	1.	1.	0.010	0.004	0.02	0.01	0.290		
	1.5									1.1	
23 08 72 1013											5.0
	1.5						0.01 F	0.04 F	0.230		
	1.5									2.4	
24 08 72 1323											5.0
	1.5	1.	1.	1.	0.009	0.003	0.01	0.01	0.210		
	1.5									3.8	
27 08 72 1705	1.5						0.01	0.01	0.300		
	1.5									4.0	
07 12 72 1321											0.8
	1.5	560.	1.	1.	0.024	0.01	0.15	0.02	0.200		
	1.5									3.7	
09 12 72 1109											1.1
	1.5				0.026	0.008	0.14	0.03	0.250		
1648											1.2
	1.5				0.021	0.006	0.15	0.02	0.270		

STN NO 648 LAT 42 46 50 LONG 80 01 30

11 04 72 2135											3.0
DC I 6.0 N 99 SD	.0									1.3	
	3.8				0.014	0.002	0.14	0.01	0.290		
10 05 72 1520											2.5
DC I 5.0 N 99 SD	.0									5.2	
	3.6				0.014	0.006	0.13	0.02	0.170		
07 06 72 1810											3.0
DC I 6.0 N 99 SD	.0									3.6	
	4.0					0.002	0.06	0.01	0.290		
04 07 72 1755											3.5
DC I 7.0 N 99 SD	.0									3.0	
	4.0				0.013F	0.002	0.02	0.01	0.200		
01 08 72 1615											6.0
DC I 7.3 N 99 SD	.0									1.2	
	3.7				0.014	0.003	0.01	0.01	0.250		
31 08 72 1640											7.2
DC I 7.2 N 99 SD	.0									2.7	
	3.6				0.007	0.003	0.02	0.01 L	0.190		
27 09 72 1305											3.5
DC I 6.0 N 99 SD	.0									3.6	
	3.2				0.009	0.003	0.03	0.01	0.190		
24 10 72 1540											2.0
DC I 4.0 N 99 SD	.0									3.2	
	3.5										
21 11 72 0920											3.5
DC I 5.5 N 99 SD	.5									3.6	
	2.7				0.016	0.004	0.09	0.01	0.410		

LAKE ERIE

STN NO 757 LAT 42 39 30 LONG 81 12 41

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
10 05 72 1830	1.5	8.8	11.20	96	53.		7.40	140	420	27.		2
	1.5											
11 05 72 0830	1.5	10.2	10.80	96	34.		7.5	60	445	28.		0
	1.5											
29 06 72 1826	1.5	17.0	10.20	105	40.			124	332	24.		0
	1.5											
01 07 72 0926	1.5	17.5	8.60	89	25.			150	388	25.		0
	1.5											
13 08 72 1800	1.5	17.0	10.20	105	25.			142	366	24.		0
	1.5											
17 11 72 1326	1.5	6.5	12.20	99			7.86	113				0
18 11 72 0831	1.5	6.5	12.10	98	20.		7.95	112	314	22.		0

STN NO 810 LAT 42 47 54 LONG 80 01 40

11 04 72 2025	.2	3.0										
	4.2	2.7	13.2	97	2.2			94	318	25.		2
	8.3	2.4										
10 05 72 1310	.2	8.1										
	3.9	8.1	11.4	96	5.5			76	318	24.	0.30	
	7.6	7.9										
07 06 72 1850	.2	9.5										
	4.4	8.2	11.6	98	2.5			94	318	25.		4
	8.6	7.5										
04 07 72 1840	.2	16.6										
	4.0	16.0	10.2	103	3.1			96	325	24.		0
	7.8	15.0										
01 08 72 1655	.2	22.5										
	4.0	20.0	9.4	103	2.0			90	330	24.		4
	7.8	19.0										
31 08 72 1740	.2											
	4.0		7.8		3.5				318	24.	0.05	2
	7.8											
27 09 72 1350	.0	18.0										
	3.9	18.0			4.5				331	24.		0
	7.3	18.0										
24 10 72 1615	.0	9.0										
	4.0	9.0	13.0	112	7.0				334	24.		0
	7.5	9.0										
21 11 72 1000	.5											
	4.0	5.8	11.2	89	8.0				330	24.		2
	7.5											

STN NO 839 LAT 42 15 36 LONG 81 54 25

10 05 72 1251	1.5	8.5	10.40	89	34.		7.70	110	348	25.		2
	1.5											
29 06 72 1309	1.5	16.0	10.80	109	6.			108	312	24.		0
	1.5											
13 08 72 1304	1.5	19.0	18.00	193	3.			120	321	24.		4
	1.5											
16 11 72 1551	1.5	7.0	11.80	97	40.		7.85	120	303	20.		0
	1.5											

LAKE ERIE

STN NO 757 LAT 42 39 30 LONG 81 12 41

SAMP DY	DTE MO	YR	HOUR LMT	STN DIST	STN BRG	SAMP DEPTH	PHENOLS PPB	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A
10	05	72	1830			1.5	2300.	188.	24.	0.088F	0.030	0.11	0.06	0.710		1.0
						1.5									5.0	
11	05	72	0830			1.5	7700.	190.	90.	0.072	0.030	1.65 F	0.07	0.360		0.5
						1.5									3.4	
29	06	72	1826			1.5	700.	210.	120.	0.045	0.008	0.36	0.01	0.300		0.1
						1.5									5.1	
01	07	72	0926			1.5	TNTC	TNTC	32.	0.12	0.084	1.8	0.04	0.500		0.1
						1.5									2.7	
13	08	72	1800			1.5				0.076	0.044	0.91	0.04	0.240		2.0
						1.5									2.7	
17	11	72	1326			1.5	620.	84.	16.	0.040	0.014	0.47	0.02	0.240		0.2
18	11	72	0831			1.5	900.	1.	20.	0.029	0.016	0.23	0.02	0.200		0.4

STN NO 810 LAT 42 47 54 LONG 80 01 40

11	04	72	2025													1.8
						.2									1.4	
						4.2				0.016	0.004	0.18	0.01	0.260		
						8.3									2.0	
10	05	72	1310													2.0
						.2									4.2	
						3.9				0.022	0.007	0.12	0.02	0.270		
						7.6									5.7	
07	06	72	1850			.2									3.0	
						4.4				0.013	0.003	0.08	0.03	0.220		
						8.6									4.4	
04	07	72	1840			.2									1.5	
						4.0				0.015F	0.004	0.04	0.02	0.360		
						7.8									5.5	
01	08	72	1655			.2									1.0	
						4.0				0.012	0.003	0.02	0.01	0.290		
						7.8									1.4	
31	08	72	1740													5.0
						.2									1.9	
						4.0				0.006	0.003	0.02	0.01 L	0.210		
						7.8									3.2	
27	09	72	1350													2.0
						.0										
						3.9				0.011	0.003	0.03	0.01	0.200		
						7.3										
24	10	72	1615													1.0
						.0									3.1	
						4.0										
						7.5									3.2	
21	11	72	1000													1.0
						.5									5.6	
						4.0					0.003	0.11	0.02	0.380		
						7.5									5.6	

STN NO 839 LAT 42 15 36 LONG 81 54 25

10	05	72	1251													0.5
						1.5	124.	2.	8.	0.140F	0.038F	0.58	0.04	0.840		
						1.5									14.5	
29	06	72	1309													0.3
						1.5	440.	16.	1.	0.020	0.003	0.01	0.01	0.320		
						1.5									4.4	
13	08	72	1304													1.5
						1.5	32.	1.	4.	0.010	0.006	0.05	0.02	0.150		
						1.5									4.4	
16	11	72	1551													0.5
						1.5	700.	1.	28.	0.074	0.016	0.15	0.04	0.360		
						1.5									10.9	

LAKE ERIE

STN NO 994 LAT 42 46 45 LONG 80 08 40

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 04 72 1545													
DC I 3.2 N 99	SD	.0	2.5										
		3.8	3.0	13.4	99	2.0			96	319	25.		2
08 05 72 1830													
DC I 2.8 N 99	SD	.0	8.9										
		4.1	8.9	14.0	120	5.5			98	324	25.	0.27	
07 06 72 1520													
DC I 3.6 N 99	SD	.0	12.3										
		3.8	11.0	11.0	99	2.2			96	318	25.		4
04 07 72 1630													
DC I 4.0 N 99	SD	.0	16.1										
		4.0	15.8	10.2	102	2.9			98	325	24.		0
01 08 72 1420													
DC I 4.4 N 99	SD	.0	20.5										
		4.1	20.0	9.5	104	2.2			92	328	24.		4
31 08 72 1455													
DC I 7.0 N 99	SD	.0											
		4.0		8.2		4.5				316	24.	0.05L	0
27 09 72 1110													
DC I 6.0 N 99	SD	.0											
		3.5	18.0			8.5				324	24.		2
24 10 72 1415													
DC I 2.6 N 99	SD	.0											
		3.5	9.0	12.4	107	70.				333	25.		2
20 11 72 1445													
DC I 2.0 N 99	SD	.5											
		3.2	5.8	11.8	94	5.5				326	24.		2

STN NO 1008 LAT 42 47 17 LONG 80 04 36

12 04 72 1430													
DC I 4.4 N 99	SD	.0	2.5										
		3.0	2.5	13.7	100	1.6			94	319	25.		2
08 05 72 1735													
DC I 2.6 N 99	SD	.0	8.4										
		3.0	8.4	12.0	102	5.5			96	322	25.	0.24	
07 06 72 1445													
DC I 5.0 N 99	SD	.0	10.5										
		2.7	10.2	11.6	103	2.2			98	318	25.		2
04 07 72 1600													
DC I 4.0 N 99	SD	.0	15.9										
		3.2	15.9	10.0	100	3.1			100	325	24.		0
01 08 72 1340													
DC I 5.6 N 99	SD	.0	20.0										
		2.8	19.9	9.3	101	2.0			92	325	25.		4
31 08 72 1415													
DC I 7.0 N 99	SD	.0											
		4.0		7.8		3.0				300	24.	0.05L	4
27 09 72 1030													
DC I 4.0 N 99	SD	.0											
		3.2	18.0			4.5				314	25.		2
24 10 72 1330													
DC I 1.0 N 99	SD	.0											
		3.2	8.8	13.4	115	11.				333	24.		2
20 11 72 1400													
DC I 2.0 N 99	SD	.5											
		3.0	5.5	11.4	90	10.5				325	24.		2

STN NO 1016 LAT 42 47 28 LONG 80 02 48

11 04 72 2055													
		.2	2.4										
		4.9	2.4	13.2	96	1.8			95	318	26.		2
		9.7	2.4										
08 05 72 1540		.2	8.2										
		5.0	8.2	11.9	101	5.5			96	320	24.	0.30	
		9.8	8.2										
07 06 72 1345													
		.2	10.3										
		4.9	12.5	11.4	106	2.2			96	314	24.		4
		9.6	7.2										
04 07 72 1535		.2	16.5										
		4.9	15.8	9.8	98	3.1			98	326	24.		0
		9.6	14.8										
01 08 72 1730		.2	20.7										
		4.7	20.1	9.4	103	2.0			92	327	24.		4
		9.3	19.0										
31 08 72 1825													
		.2											
		4.9		7.8		3.0				313	25.	0.05L	2
		9.5											
27 09 72 1430													
		.0	18.0										
		5.5	18.0			3.5				328	24.		2
		10.5	18.0										
24 10 72 1705													
		.0											
		4.2	9.4	11.4	99	4.5				331	24.		2
		8.0											
21 11 72 1035													
		.5											
		5.0	6.0	12.2	98	5.5				330	24.		2
		7.5											

LAKE ERIE

STN NO 994 LAT 42 46 45 LONG 80 08 40

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
12 04 72 1545												1.6
DC I 3.2 N 99	SD	.0									1.8	
		3.8				0.016	0.003	0.15	0.01	0.300		
08 05 72 1830												1.4
DC I 2.8 N 99	SD	.0									4.2	
		4.1				0.017	0.004	0.13	0.01	0.280		
07 06 72 1520												1.8
DC I 3.6 N 99	SD	.0									3.2	
		3.8				0.013	0.002	0.08	0.02	0.270		
04 07 72 1630												2.0
DC I 4.0 N 99	SD	.0									2.1	
		4.0				0.012F	0.004	0.03	0.01	0.310		
01 08 72 1420												2.2
DC I 4.4 N 99	SD	.0									1.2	
		4.1				0.015F	0.005F	0.02	0.02	0.280		
31 08 72 1455												5.0
DC I 7.0 N 99	SD	.0									2.0	
		4.0				0.009	0.002	0.02	0.02	0.250		
27 09 72 1110												3.0
DC I 6.0 N 99	SD	.0									3.3	
		3.5				0.009	0.004	0.02	0.01	0.190		
24 10 72 1415												1.3
DC I 2.6 N 99	SD	.0									2.9	
		3.5										
20 11 72 1445												1.0
DC I 2.0 N 99	SD	.5									5.3	
		3.2				0.019	0.005	0.13	0.02	0.410		

STN NO 1008 LAT 42 47 17 LONG 80 04 36

12 04 72 1430												2.2
DC I 4.4 N 99	SD	.0									2.1	
		3.0				0.017	0.003	0.17	0.01	0.250		
08 05 72 1735												1.3
DC I 2.6 N 99	SD	.0									3.8	
		3.0				0.017	0.003	0.13	0.01	0.240		
07 06 72 1445												2.5
DC I 5.0 N 99	SD	.0									4.0	
		2.7				0.013	0.004	0.09	0.02	0.320		
04 07 72 1600												2.0
DC I 4.0 N 99	SD	.0									3.1	
		3.2				0.014F	0.005	0.04	0.02	0.350		
01 08 72 1340												2.8
DC I 5.6 N 99	SD	.0									1.0	
		2.8				0.014	0.003	0.02	0.02	0.320		
31 08 72 1415												3.5
DC I 7.0 N 99	SD	.0									2.1	
		4.0				0.011	0.003	0.03	0.03	0.330		
27 09 72 1030												2.0
DC I 4.0 N 99	SD	.0									4.7	
		3.2				0.009	0.005	0.03	0.01 L	0.230		
24 10 72 1330												0.5
DC I 1.0 N 99	SD	.0									3.5	
		3.2				0.020	0.005	0.11	0.02	0.350		
20 11 72 1400												1.0
DC I 2.0 N 99	SD	.5									5.6	
		3.0				0.018	0.004	0.13	0.04	0.340		

STN NO 1016 LAT 42 47 28 LONG 80 02 48

												2.1
11 04 72 2055											1.4	
		.2										
		4.9				0.019	0.003	0.15	0.02	0.330		
		9.7									1.6	
											2.7	
08 05 72 1540		.2										
		5.0				0.014	0.003	0.12	0.02	0.210		
		9.8									2.1	
												2.3
07 06 72 1345											2.1	
		.2										
		4.9				0.018	0.004	0.09	0.03	0.320		
		9.6									4.3	
											1.4	
04 07 72 1535		.2										
		4.9				0.011	0.004	0.04	0.02	0.420		
		9.6									3.0	
											1.0	
01 08 72 1730		.2										
		4.7				0.013	0.003	0.02	0.01	0.260		
		9.3									2.6	
												5.0
31 08 72 1825											0.9	
		.2										
		4.9				0.005	0.003	0.03	0.01 L	0.330		
		9.5									1.9	
												4.5
27 09 72 1430											3.1	
		.0										
		5.5				0.007	0.003	0.03	0.02	0.190		
		10.5										
												2.0
24 10 72 1705											3.4	
		.0										
		4.2				0.014	0.003	0.13	0.01	0.330		
		8.0									3.1	
												1.5
21 11 72 1035											5.6	
		.5										
		5.0				0.022	0.003	0.10	0.01	0.270		
		7.5									5.7	

LAKE ERIE

STN NO 1040 LAT LONG

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
12 04 72 2025											
	.2	3.5									
	3.1	3.5	13.1	98	2.0		94	319	25.		2
	5.9	3.5									
08 05 72 1505	.2	8.6									
	3.1	8.6	11.6	99	8.0		98	324	24.	0.36	
	6.0	8.6									
07 06 72 1920	.2	10.0									
	3.2	9.8	11.6	102	2.2		94	350	25.		4
	6.1	8.0									
04 07 72 1850	.2	16.3									
	3.2	16.2	10.2	103	3.1		98	326	24.		0
	6.1	15.0									
01 08 72 1710	.2	22.0									
	3.0	21.5	9.0	101	2.2		94	327	24.		4
	5.8	20.0									
31 08 72 1800											
	.2										
	3.5		7.8		3.5			312	25.	0.05	2
	6.8										
27 09 72 1410											
	.0	18.0									
	3.2	18.0			5.5			324	25.		2
	6.0	18.0									
24 10 72 1630											
	.0	9.0									
	3.0	9.0	13.0	112	8.0			334	24.		0
	5.5	9.0									
21 11 72 1020											
	.5										
	2.7	5.2	10.8	85	8.0			331	23.		2
	5.0										

STN NO 1046 LAT 41 46 59 LONG 82 41 51

28 04 72 1131											
	1.5	8.4	12.00	102	2.2	8.30	85	267	20.		10
	1.5										
29 04 72 1230											
	1.5	9.2	12.60	109	2.7	8.20	86	272	19.		2
	1.5										
05 05 72 0954											
	1.5	10.4	12.10	108	2.2	8.50	94	274	20.		2
	1.5										
26 06 72 1120											
	1.5	17.2	10.00	103	6.	7.10	104	284	16.		0
DC I 5.5 N 2 SD	1.5										
	7.0	16.8	9.80	100	6.	8.00	104	284	16.		
27 06 72 1246											
	1.5	19.0	10.40	111	4.	8.50	100	282	17.		0
DC I 5.5 N 2 SD	1.5										
	7.0	17.1	9.00	93		8.50	98	284	17.		
28 06 72 1217											
	1.5	21.0	12.40	138	3.	9.50	110	276	16.		2
DC I 5.5 N 2 SD	1.5										
	7.0	18.5	10.40	110	4.	9.30	110	281	17.		
14 08 72 1231											
	1.5	22.8	9.20	106	1.0		94	262	16.		0
DC I 4.0 N 2 SD	1.5										
17 08 72 1204											
	1.5	22.3	9.40	107	1.0		94	267	16.		0
DC I 3.0 N 2 SD	1.5										
31 08 72 1825											
12 11 72 1200											
	1.5	8.5	11.60	99	3.	7.30	98	244	10.		0
DC I 5.5 N 2 SD	1.5										
	7.0	8.2	11.40	97	3.	7.38	99	243	10.		

LAKE ERIE

STN NO 1040 LAT LONG

SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
12 04 72 2025											2.5
	.2									1.6	
	3.1				0.024	0.007	0.17	0.01	0.240		
	5.9									2.0	
08 05 72 1505	.2									2.4	
	3.1				0.015	0.005	0.13	0.02	0.290		
	6.0									4.3	
07 06 72 1920	.2									2.8	
	3.2				0.013	0.002	0.08	0.02	0.270		
	6.1									4.9	
04 07 72 1850	.2									2.2	
	3.2				0.017	0.010	0.05	0.02	0.360		
	6.1									5.0	
01 08 72 1710	.2									1.0	
	3.0				0.012	0.002	0.02	0.01	0.310		
	5.8									1.3	
31 08 72 1800											4.0
	.2									1.1	
	3.5				0.005	0.002	0.03	0.01 L	0.260		
	6.8									2.0	
27 09 72 1410											2.0
	.0									4.1	
	3.2				0.012	0.003	0.03	0.01	0.240		
	6.0									4.3	
24 10 72 1630											0.6
	.0									3.2	
	3.0				0.020	0.003	0.11	0.02	0.310		
	5.5									3.2	
21 11 72 1020											1.0
	.5									4.9	
	2.7				0.020	0.005	0.13	0.02	0.260		
	5.0									5.0	

STN NO 1046 LAT 41 46 59 LONG 82 41 51

28 04 72 1131											2.1
	1.5	10.	1.	1.	0.240	0.200	0.32	0.03	0.210		
	1.5									3.7	
29 04 72 1230											2.0
	1.5	1.	1.				0.32	0.02	0.230		
	1.5									4.0	
05 05 72 0954											2.0
	1.5	1.	1.	1.	0.021	0.005	0.39	0.02	0.240		
	1.5									3.7	
26 06 72 1120											1.0
	1.5	4.	1.	1.	0.042	0.026	0.46	0.09	0.340		
DC I 5.5 N 2 SD	1.5									7.0	
	7.0	8.	1.	1.	0.040	0.026	0.43	0.11	0.310		
27 06 72 1246											2.0
	1.5	1.	1.	1.	0.062	0.025	0.48	0.05	0.450		
DC I 5.5 N 2 SD	1.5									7.9	
	7.0	1.	1.	1.	0.070	0.030	0.46	0.09	0.340		
28 06 72 1217											2.0
	1.5	24.	1.	1.	0.039	0.013	0.04	0.01	0.460		
DC I 5.5 N 2 SD	1.5									11.3	
	7.0	4.	1.	1.	0.034	0.006	0.04	0.01	0.370		
14 08 72 1231											2.8
	1.5	1.	1.	1.	0.040	0.026	0.11	0.05	0.340		
DC I 4.0 N 2 SD	1.5									7.2	
17 08 72 1204											2.0
	1.5	24.	1.	1.	0.050	0.010	0.09	0.01	0.390		
DC I 3.0 N 2 SD	1.5									15.4	
31 08 72 1825											5.0
12 11 72 1200											1.2
	1.5	44.	1.	1.	0.034F	0.012	0.13	0.04	0.250		
DC I 5.5 N 2 SD	1.5									7.9	
	7.0	4.	1.	1.	0.035	0.012	0.13	0.04	0.270		

LAKE ERIE

STN NO 1047 LAT 41 49 02 LONG 82 41 39

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN	PH SITU	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 1112		1.5	8.1	12.20	103	2.2		8.60	91	270	19.		2
		1.5											
		7.0	7.2	12.20	101	2.5		8.60	91	272	21.		
29 04 72 1247													
		1.5	7.7	12.00	100	2.5		8.30	86	270	20.		4
		1.5											
		7.0	7.1	12.00	99	2.5		8.30	82	272	20.		
05 05 72 0940													
		1.5	10.4	12.20	109	2.2		7.60	100	275	20.		2
DC I 5.5 N 2	SD	1.5											
		7.0	9.9	11.80	104	2.2		8.10	96	273	19.		
26 06 72 1107													
		1.5	17.6	10.00	104	4.		8.45	92	284	18.		4
DC I 5.5 N 2	SD	1.5											
		7.0	17.0	9.80	101	8.		8.70	100	282	17.		
27 06 72 1300													
		1.5	19.0	11.20	120	4.		8.40	112	279	17.		0
DC I 5.5 N 2	SD	1.5											
		7.0	18.2	9.40	99	6.		8.50	106	280	17.		
28 06 72 1200													
		1.5	20.5	12.20	134	6.		9.20	110	281	17.		2
		7.0	18.0	9.80	103	2.		8.60	112	274	16.		
14 08 72 1209													
		1.5	22.5	9.20	105	1.0			96	262	16.		0
DC I 5.5 N 2	SD	1.5											
		7.0	22.0	9.00	102	2.			98	262	15.		
17 08 72 1139													
		1.5	22.2	9.80	111	1.0			98	266	16.		0
		1.5											
		7.0	22.0	9.20	104	1.0			94	264	16.		
12 11 72 1145													
		1.5	8.7	10.80	93	3.		7.28	99	244	10.		4
DC I 5.5 N 2	SD	1.5											
		7.0	8.5	11.40	97	3.		7.45	100	243	10.		

STN NO 1048 LAT 41 47 57 LONG 82 36 56

28 04 72 1302													
		1.5	8.8	12.00	103			8.30	88				2
		1.5											
29 04 72 1058													
		1.5	8.5	12.10	103	2.7		8.30	90	282	21.		2
		1.5											
05 05 72 1145													
		1.5	10.4	12.80	114	2.2		8.19	96	270	20.		0
		1.5											
26 06 72 1236													
		1.5	16.5	11.00	112	2.		8.50	110	286	20.		2
		1.5											
27 06 72 1128													
		1.5	19.0	10.00	107	4.		7.00	166	278	18.		0
		1.5											
28 06 72 1350													
		1.5	18.6	12.40	131	3.		9.00	110	276	18.		0
		1.5											
14 08 72 1403													
		1.5	23.2	10.00	116	1.0			105	270	16.		2
DC I 4.0 N 2	SD	1.5											
17 08 72 1328													
		1.5	22.5	9.00	103	1.0			92	266	16.		0
		1.5											
12 11 72 1330													
		1.5	9.0	11.80	102	1.5		7.40	96	250	15.		0
		1.5											

LAKE ERIE

STN NO 1047 LAT 41 49 02 LONG 82 41 39

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 1112												1.8
		1.5	1.	1.	1.	0.206	0.188	0.27	0.03	0.180		
		1.5									4.1	
		7.0	8.	1.	1.	0.030	0.006	0.26	0.02	0.220		
29 04 72 1247												2.0
		1.5	1.	1.	1.			0.19	0.02	0.180		
		1.5									6.0	
		7.0				0.021	0.005	0.16	0.03	0.300		
05 05 72 0940												2.0
		1.5	1.	1.	1.	0.024	0.005	0.37	0.01	0.310		
DC I 5.5 N 2	SD	1.5									4.8	
		7.0	1.	1.	1.	0.023	0.005	0.35	0.02	0.400		
26 06 72 1107												1.0
		1.5	4.	1.	1.	0.040	0.024	0.48	0.10	0.340		
DC I 5.5 N 2	SD	1.5									4.3	
		7.0	40.	1.	1.	0.047	0.022	0.43	0.10	0.330		
27 06 72 1300												2.0
		1.5	1.	1.	1.	0.12	0.10	0.42	0.04	0.460		
DC I 5.5 N 2	SD	1.5									8.4	
		7.0	4.	1.	1.	0.045	0.027	0.39	0.10	0.320		
28 06 72 1200												1.7
		1.5	12.	1.	1.	0.054	0.013	0.04	0.01	0.560		
		7.0	16.	1.	1.	0.028	0.018	0.04	0.01	0.330		
14 08 72 1209												3.0
		1.5	32.	1.	1.	0.040	0.022	0.11	0.04	0.320		
DC I 5.5 N 2	SD	1.5									7.5	
		7.0	52.	1.	1.	0.044	0.022	0.11	0.04	0.360		
17 08 72 1139												2.0
		1.5	64.	1.	1.	0.056	0.012	0.09	0.01	0.530		
		1.5									6.5	
		7.0	104.	1.	1.	0.036	0.010	0.11	0.02	0.290		
12 11 72 1145												1.2
		1.5	24.	1.	1.	0.038F	0.014	0.13	0.03	0.300		
DC I 5.5 N 2	SD	1.5									9.0	
		7.0	8.	1.	1.	0.034F	0.010	0.13	0.04	0.260		

STN NO 1048 LAT 41 47 57 LONG 82 36 56

28 04 72 1302												2.1
		1.5	1.	1.	1.			0.23	0.01	0.130		
		1.5									2.3	
29 04 72 1058												2.1
		1.5	1.	1.	1.	0.216	0.210	0.17	0.02	0.280		
		1.5									2.7	
05 05 72 1145												3.0
		1.5	1.	1.	1.	0.025	0.005	0.26	0.02	0.350		
		1.5									4.4	
26 06 72 1236												1.1
		1.5	8.	1.	1.	0.024	0.006	0.14	0.04	0.280		
		1.5									4.9	
27 06 72 1128												1.7
		1.5	8.	1.	1.	0.033	0.012	0.31	0.03	0.300		
		1.5									9.4	
28 06 72 1350												1.7
		1.5	1.	1.	1.	0.046	0.006	0.02	0.01	0.430		
		1.5									13.2	
14 08 72 1403												2.0
		1.5	1.	1.	1.	0.036	0.011	0.08	0.02	0.340		
DC I 4.0 N 2	SD	1.5									5.9	
17 08 72 1328												2.0
		1.5	48.	1.	1.	0.066F	0.042F	0.13 F	0.09 F	0.290		
		1.5									11.6	
12 11 72 1330												1.1
		1.5	12.	1.	1.	0.032	0.007	0.13	0.01	0.250		
		1.5									12.2	

LAKE ERIE

STN NO 1049 LAT 41 45 00 LONG 82 36 34

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
28 04 72 1239		1.5	8.9	12.00	103	2.9	8.30	85	270	19.		2
		1.5										
29 04 72 1122		1.5	7.8	11.80	99	2.5	8.20	90	282	21.		2
		1.5										
05 05 72 1117		1.5	10.9	12.20	110	2.0	7.95	90	276	21.		0
		1.5										
26 06 72 1214		1.5	16.0	9.80	98	4.	8.50	94	292	21.		0
DC I 5.5 N 2	SD	1.5										
		7.0	15.5	10.00	100	3.	8.50	100	298	21.		
27 06 72 1150		1.5	18.0	11.00	115	2.	8.50	110	290	20.		0
DC I 5.5 N 2	SD	1.5										
		7.0	17.2	9.60	99	4.	8.50	99	293	20.		
28 06 72 1326		1.5	19.0	12.20	130	2.	8.50	118	285	19.		0
DC I 5.5 N 2	SD	1.5										
		7.0	18.5	11.60	123	2.	8.90	114	285	20.		
14 08 72 1344		1.5	23.3	9.60	111	1.5		98	275	17.		0
DC I 4.0 N 2	SD	1.5										
17 08 72 1302		1.5	22.0	8.60	97	1.0		92	271	16.		0
DC I 4.0 N 2	SD	1.5										
12 11 72 1305		1.5	9.0	11.20	97	3.	7.35	100	262	16.		0
DC I 5.5 N 2	SD	1.5										
		7.0	9.0	11.20	97	3.	7.40	98	262	16.		

STN NO 1050 LAT 41 58 01 LONG 82 54 13

25 04 72 1154		1.5	7.6	11.80	98	3.4	8.60	86	271	29.		2
		1.5										
		7.0	7.4	12.00	100	3.4	8.35	84	276	34.		
26 04 72 1118		1.5	8.7	11.30	97	3.6	8.50	90	311	30.		2
		1.5										
		7.0	7.8	11.20	94	4.8	8.45	90	308	30.		
27 04 72 1120		1.5	7.9	11.80	99	3.6	8.30	90	296	32.		0
		1.5										
		7.0	7.7	11.80	99	3.1	8.30	82	289	32.		
28 06 72 1141		1.5	20.1	14.00	153	3.	7.70	104	260	16.		0
		1.5	19.6	11.40	123	2.	7.60	110	252	14.		
29 06 72 1132		1.5	20.0	13.20	144	2.	7.40	111	254	16.		0
		1.5										
		7.0	18.0	11.00	115	2.	7.00	108	257	15.		
30 06 72 1125		1.5	19.8	12.00	130	3.	7.40	110	242	16.		6
DC I 5.5 N 1	SD	1.5										
		7.0	18.1	10.00	105	6.	6.40	108	261	18.		
10 08 72 1137		1.5	22.2	8.40	95	2.	7.30	92	279	21.		0
DC I 5.5 N 1	SD	1.5										
		7.0	21.2	8.00	89	4.	7.30	92	274	20.		
12 08 72 1146		1.5	21.0	9.40	105	2.	7.55	100	288	24.		0
DC I 5.5 N 1	SD	1.5										
		7.0	20.2	8.60	94	3.	7.45	99	289	24.		
13 08 72 1135		1.5	22.5	11.00	126	2.	7.40	94	296	28.		0
DC I 5.5 N 1	SD	1.5										
		7.0	21.0	8.00	89	12.	7.50	96	290	26.		
04 11 72 1017		1.5	9.0	11.60	100	2.	7.40	98	258	18.		0
DC I 2.8 N 2	SD	1.5										
		4.3	8.8	11.80	101	2.	7.50	94	258	18.		
05 11 72 1205		1.5	9.0	11.60	100	2.	7.40	105	305	29.		6
DC I 5.5 N 2	SD	1.5										
		7.0	8.9	11.80	102	3.	7.57	102	306	29.		
09 11 72 1013		1.5	8.2	13.00	110	1.0	7.30	102	284	24.		0
DC I 5.5 N 2	SD	1.5										
		7.0	8.5	15.00	128	1.0	7.67	96	287	24.		

LAKE ERIE

STN NO 1049 LAT 41 45 00 LONG 82 36 34

SAMP DTE HOUR DY MO YR LMT		SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
28 04 72 1239												1.8
		1.5	1.	1.	1.	0.158	0.152	0.24	0.02	0.200		
		1.5									2.9	
29 04 72 1122												2.0
		1.5	1.	1.	1.	0.018	0.006	0.16	0.02	0.280		
		1.5									2.9	
05 05 72 1117												3.0
		1.5	1.	1.	1.	0.018	0.004	0.20	0.02	0.200		
		1.5									2.5	
26 06 72 1214												1.0
		1.5	TNTC	1.	1.	0.027	0.010	0.11	0.06	0.240		
DC I 5.5 N 2	SD	1.5									3.5	
		7.0	28.	1.	4.	0.024	0.010	0.11	0.08	0.230		
27 06 72 1150												1.5
		1.5	4.	1.	8.	0.033	0.010	0.13	0.01	0.250		
DC I 5.5 N 2	SD	1.5									6.7	
		7.0	4.	1.	1.	0.027F	0.006F	0.14 F	0.05 F	0.270		
28 06 72 1326												2.0
		1.5	12.	1.	1.	0.016	0.006	0.01	0.01	0.260		
DC I 5.5 N 2	SD	1.5									6.5	
		7.0				0.018	0.006	0.02	0.01	0.300		
14 08 72 1344												2.0
		1.5	32.	1.	1.	0.042	0.020	0.10	0.05	0.330		
DC I 4.0 N 2	SD	1.5									6.8	
17 08 72 1302												1.5
		1.5	1100.	1.	1.	0.038	0.016	0.13	0.02	0.280		
DC I 4.0 N 2	SD	1.5									10.3	
12 11 72 1305												1.0
		1.5	32.	1.	1.	0.035	0.008	0.04	0.02	0.210		
DC I 5.5 N 2	SD	1.5									7.5	
		7.0	64.	1.	1.	0.031	0.008	0.11	0.03	0.260		

STN NO 1050 LAT 41 58 01 LONG 82 54 13

25 04 72 1154												1.2
		1.5	4.	1.	2.	0.026	0.005	0.33	0.02	0.330		
		1.5									9.3	
		7.0	2.	1.	1.	0.028	0.004	0.32	0.02	0.330		
26 04 72 1118												1.0
		1.5	110.	1.	1.	0.210	0.176	0.41	0.01	0.270		
		1.5									8.3	
		7.0	510.	1.	1.	0.020	0.006	0.48	0.03	0.230		
27 04 72 1120												1.0
		1.5	1.	1.	1.	0.068	0.056	0.51	0.02	0.230		
		1.5									10.0	
		7.0	32.	1.	1.	0.021	0.005	0.49	0.01	0.340		
28 06 72 1141												1.5
		1.5	1.	1.	1.	0.027	0.008	0.01	0.07	0.460		
		1.5	88.	1.	1.	0.025	0.016	0.13	0.01	0.370		
29 06 72 1132												2.0
		1.5				0.034		0.01	0.02	0.510		
		1.5									11.5	
		7.0	104.	4.	4.	0.03	0.017	0.05	0.01	0.460		
30 06 72 1125												2.0
		1.5				0.03	0.019	0.02	0.02	0.490		
DC I 5.5 N 1	SD	1.5									6.0	
		7.0				0.029	0.017	0.06	0.03	0.350		
10 08 72 1137												1.5
		1.5	160.	1.	1.	0.033	0.008	0.13	0.13	0.110		
DC I 5.5 N 1	SD	1.5									4.1	
		7.0	28.	1.	1.	0.035	0.010	0.14	0.09	0.170		
12 08 72 1146												2.0
		1.5	44.	1.	1.	0.034	0.006	0.11	0.01	0.230		
DC I 5.5 N 1	SD	1.5									8.2	
		7.0	28.	1.	1.	0.034	0.006	0.11	0.02	0.270		
13 08 72 1135												2.0
		1.5	4.	1.	1.	0.021	0.003	0.11	0.01	0.250		
DC I 5.5 N 1	SD	1.5									5.3	
		7.0	280.	1.	1.	0.088	0.019	0.13	0.02	0.350		
04 11 72 1017												1.2
		1.5	1200.	1.	1.	0.037	0.015	0.19	0.03	0.230		
DC I 2.8 N 2	SD	1.5									8.5	
		4.3	100.	1.	1.	0.024	0.012	0.20	0.03	0.220		
05 11 72 1205												1.2
		1.5	40.	1.	1.	0.020	0.006	0.18	0.01	0.230		
DC I 5.5 N 2	SD	1.5									6.9	
		7.0	40.	1.	1.	0.020	0.006	0.18	0.01	0.220		
09 11 72 1013												2.5
		1.5	4.	1.	1.	0.016	0.006	0.17	0.01	0.220		
DC I 5.5 N 2	SD	1.5									6.5	
		7.0	8.	1.	1.	0.016	0.006	0.16	0.01	0.190		

LAKE ERIE

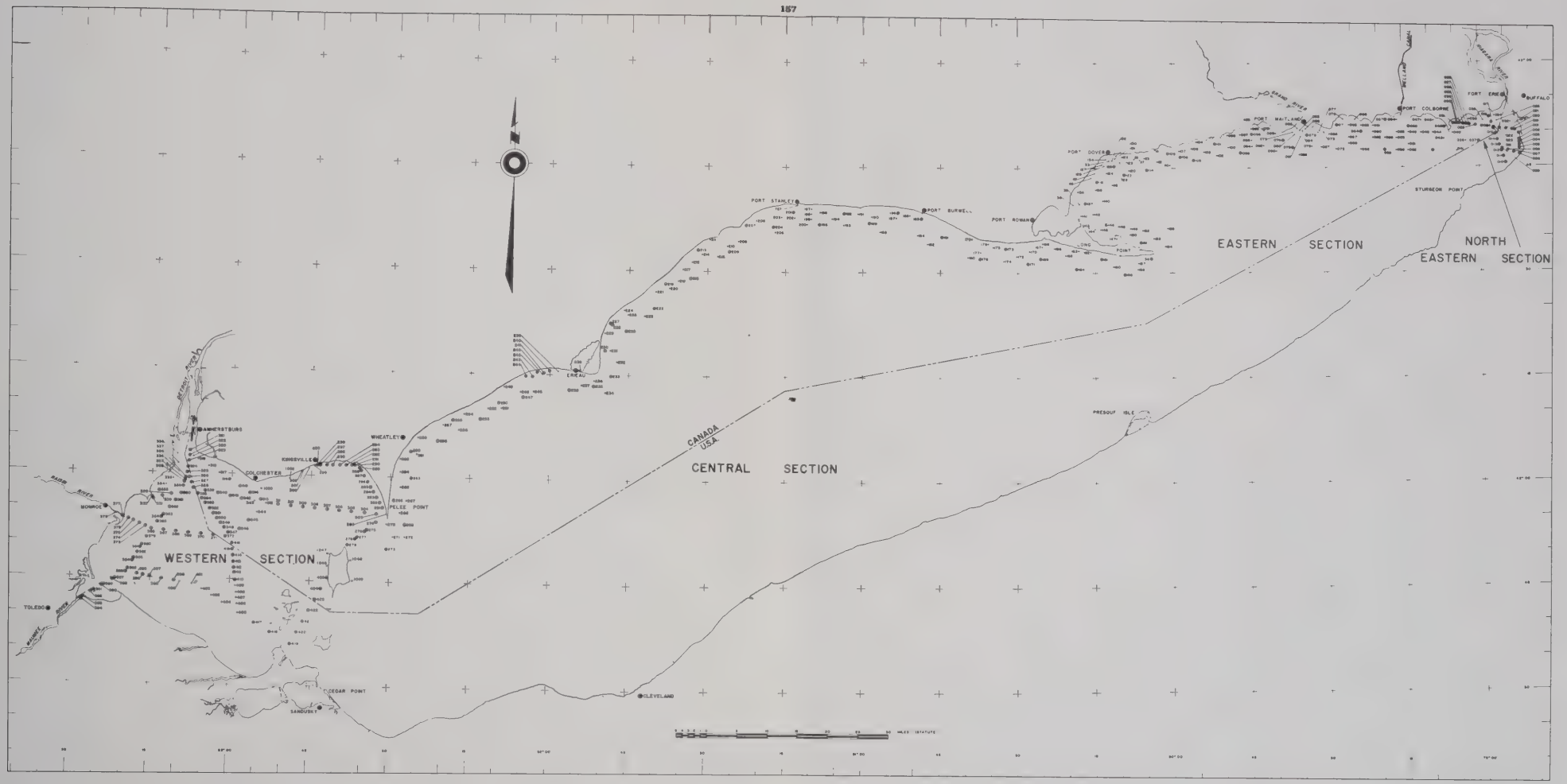
STN NO 1052 LAT 41 59 41 LONG 82 48 47

SAMP DY	DTE MO	YR	HOUR LMT	SAMP DEPTH	WATER TEMP. DEG C	DISS. O2 MG/L	PER CENT OXYGEN SAT	TURB. JACKSON UNITS	IN SITU	PH	TOT ALK CACO3 MG/L	COND. 25C UMHOS	CHLORIDE MG/L	TOTAL IRON MG/L	PHENOLS PPB
25	04	72	1237	1.5	8.9	11.30	97	18.		8.10	90	306	26.		0
				1.5											
26	04	72	1038	1.5	8.0	11.30	95	8.5		8.50	90	296	29.		2
				1.5											
27	04	72	1202	1.5	7.8	11.60	97	6.4		8.30	94	293	32.		0
				1.5											
28	06	72	1230	1.5	21.0	13.80	154	3.		8.00	104	256	17.		0
				1.5											
29	06	72	1057	1.5	20.8	12.00	133	8.		7.30	118	255	15.		4
				1.5											
30	06	72	1203	1.5	21.0	11.40	127	6.		7.40	110	252	17.		0
				1.5											
10	08	72	1229	1.5	21.5	9.20	103	4.		7.20	96	269	19.		0
				1.5											
12	08	72	1109	1.5	20.8	9.60	106	2.		7.75	96	273	20.		0
				1.5											
13	08	72	1202	1.5	21.9	9.80	111	1.5		7.40	92	290	26.		2
				1.5											
04	11	72	1052	1.5	9.0	11.80	102	2.		7.60	100	263	20.		0
				1.5											
05	11	72	1135	1.5	9.0	11.60	100	3.		7.60	98	270	18.		0
				1.5											
09	11	72	1045	1.5	8.4	13.10	111	3.		7.20	102	284	24.		0
				1.5											

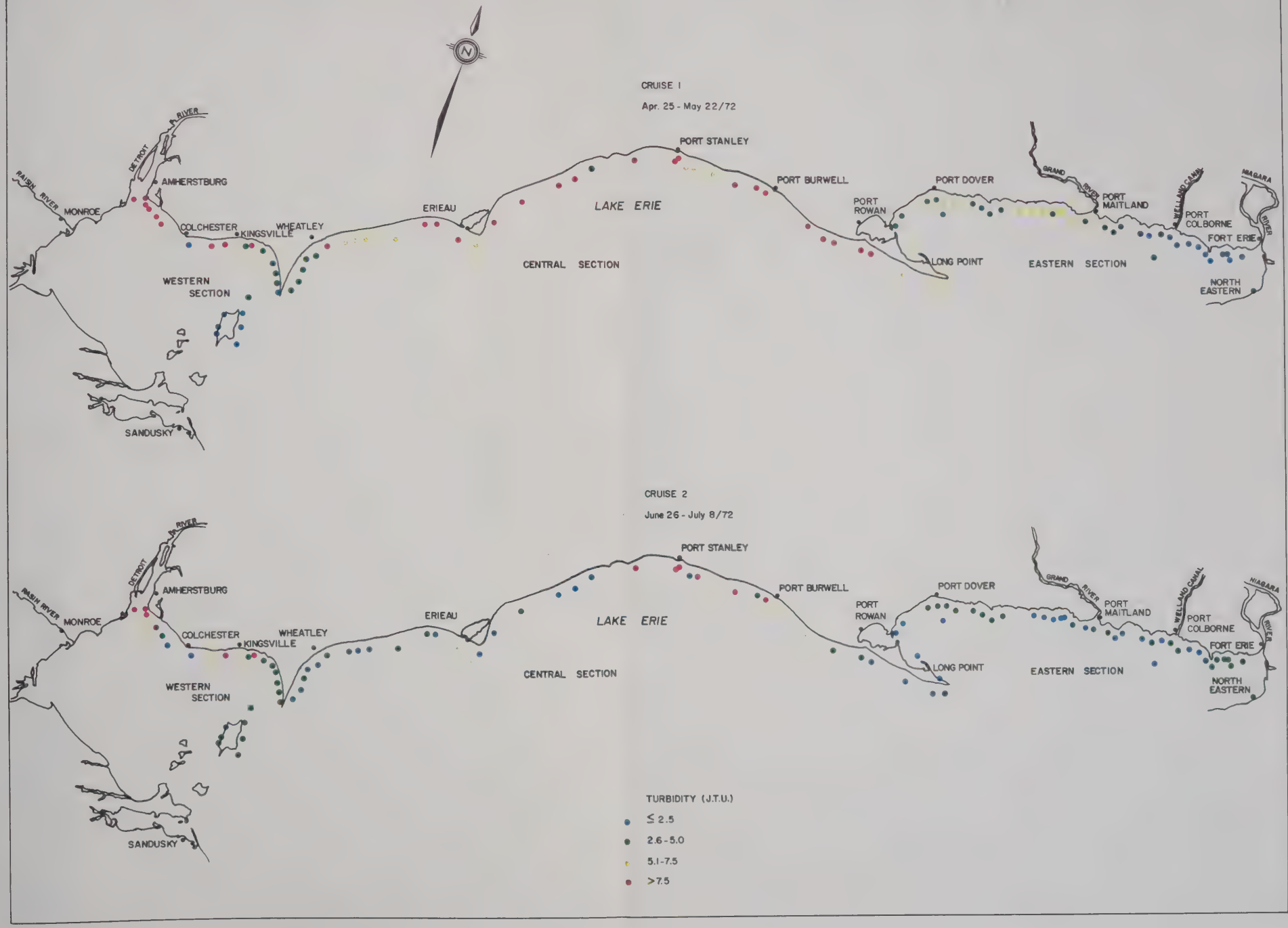
LAKE ERIE

STN NO 1052 LAT 41 59 41 LONG 82 48 47

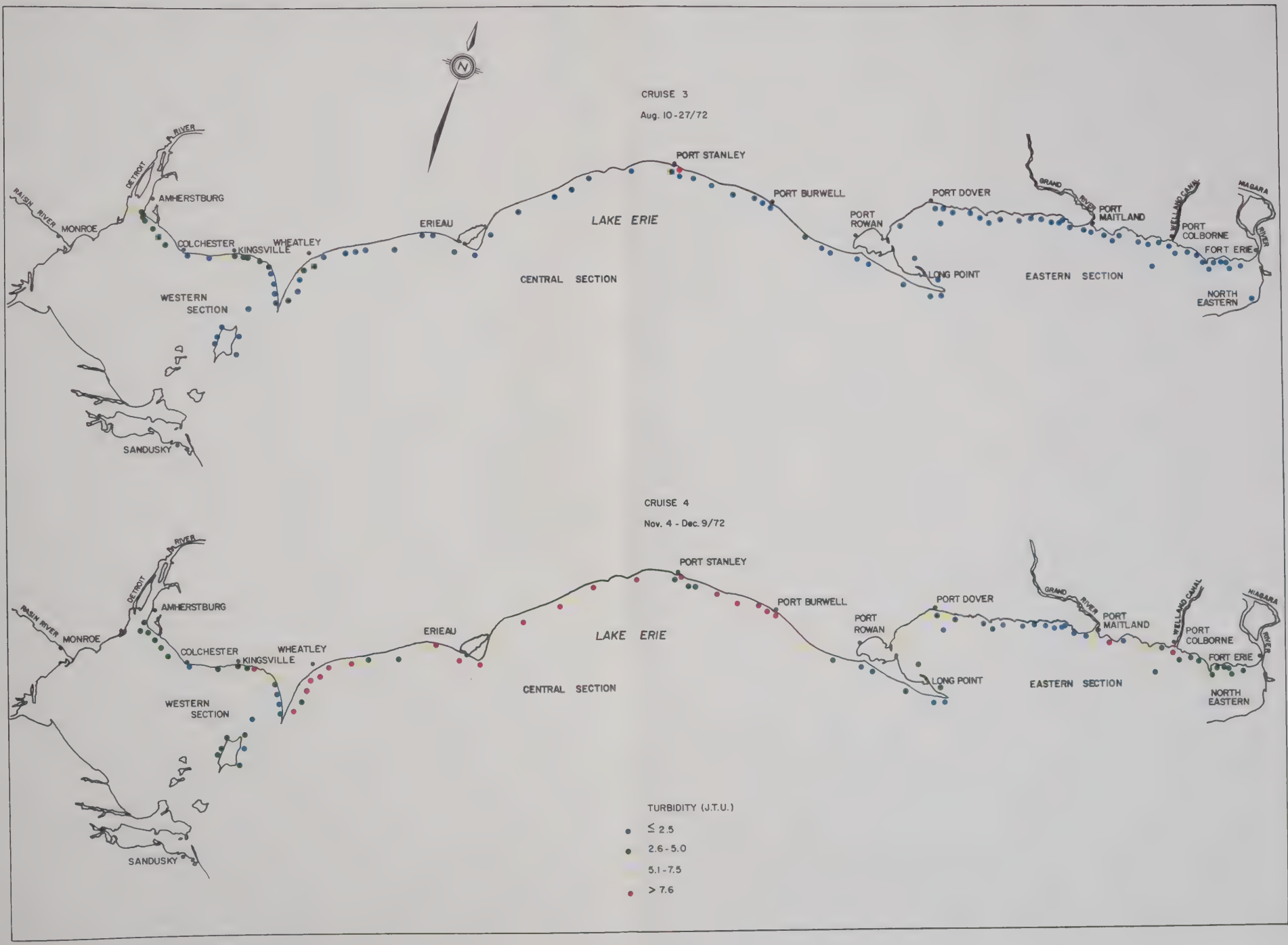
SAMP DTE HOUR DY MO YR LMT	SAMP DEPTH	TOTAL COLIFORM MF/100ML	FECAL COLIFORM MF/100ML	M.F. ENTER. MF/100ML	TOTAL P MG/L	DISS P MG/L	NITRATE NO3-N MG/L	AMMONIA NH3-N MG/L	TOTAL ORGNC N MG/L	CHLORO A	SCHI DSK DEPTH METRES
25 04 72 1237											0.3
	1.5	28.	1.		0.040	0.008	0.67	0.03	0.370		
	1.5									11.8	
26 04 72 1038											0.8
	1.5	32.	1.	1.	0.116	0.064	0.42	0.06	0.340		
	1.5									8.2	
27 04 72 1202											0.5
	1.5	1.	1.	1.	0.035	0.008	0.65	0.02	0.450		
	1.5									6.5	
28 06 72 1230											1.5
	1.5	4.	1.	1.	0.035	0.02	0.06	0.01	0.330		
	1.5									5.6	
29 06 72 1057											1.3
	1.5	56.	4.	1.	0.041	0.015	0.01	0.01	0.440		
	1.5									9.2	
30 06 72 1203											1.5
	1.5	CNT LOW	0.	4.	0.031	0.013	0.01	0.01	0.360		
	1.5									6.4	
10 08 72 1229											1.0
	1.5	48.	1.	1.	0.031	0.008	0.10	0.10	0.170		
	1.5									8.8	
12 08 72 1109											1.5
	1.5	36.	1.	1.	0.030	0.004	0.05	0.01	0.220		
	1.5									9.4	
13 08 72 1202											1.6
	1.5	20.	1.	1.	0.024	0.008	0.08	0.01	0.270		
	1.5									2.6	
04 11 72 1052											1.2
	1.5	110.	1.	1.	0.024	0.008	0.16	0.01	0.270		
	1.5									12.9	
05 11 72 1135											1.0
	1.5	1200.	1.	1.	0.024	0.010	0.28	0.03	0.240		
	1.5									11.2	
09 11 72 1045											1.0
	1.5	7000.	1.	1.	0.024	0.007	0.25	0.01	0.260		
	1.5									10.8	


WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
NORTH EASTERN SECTION
CANADA
U.S.A.
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
PELEE POINT
MONROE
TOLEDO
CEDAR POINT
SANDUSKY
CLEVELAND
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
PORT MAITLAND
PORT COLBORNE
FORT ERIE
BUFFALO
STURGEON POINT
PRESQUE ISLE

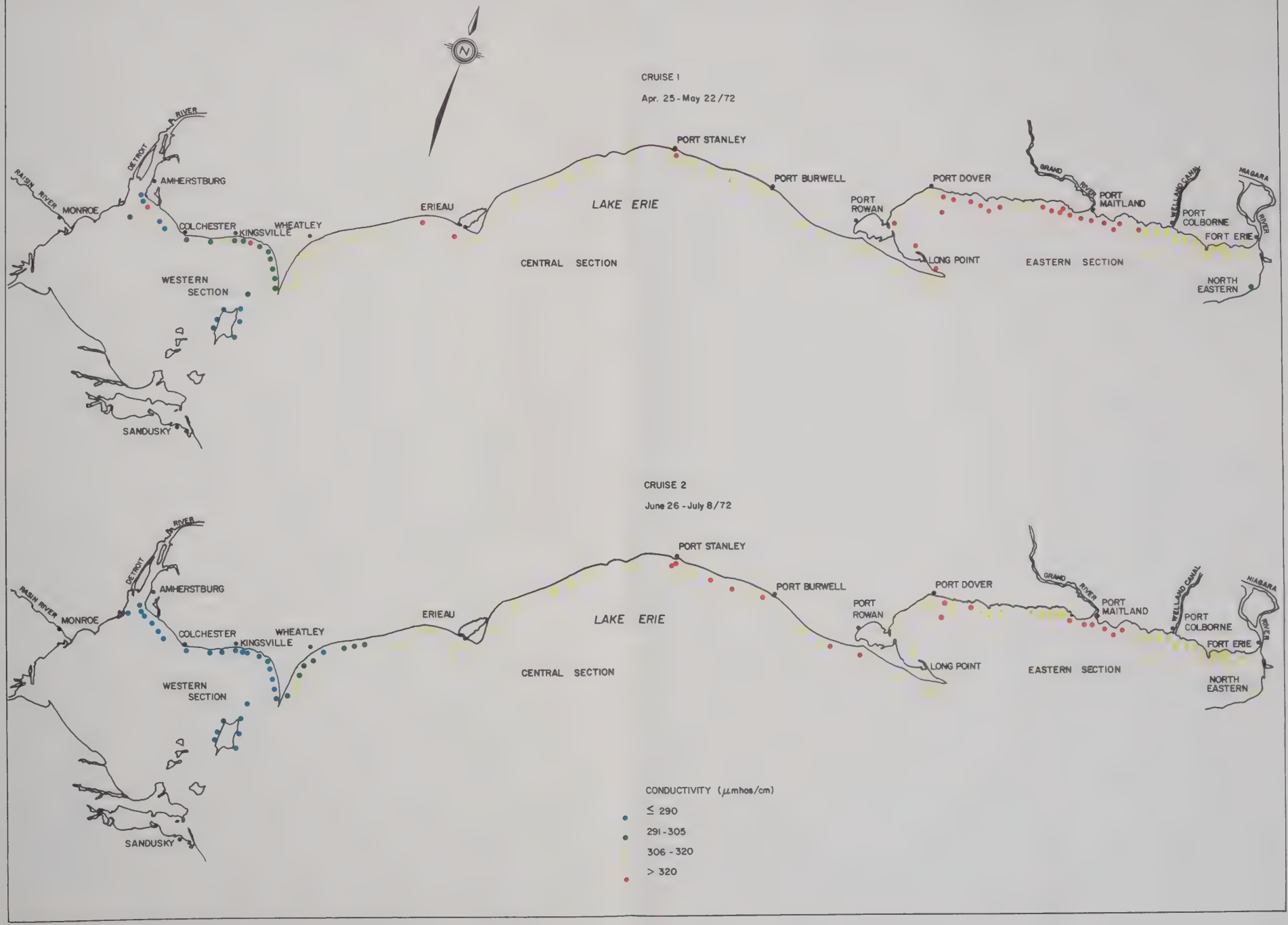
Lake Erie
Station Location Map


CRUISE 1
Apr. 25 - May 22/72
CRUISE 2
June 26 - July 8/72
LAKE ERIE
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
SANDUSKY
TURBIDITY (J.T.U.)
≤ 2.5
2.6 - 5.0
5.1 - 7.5
>7.5

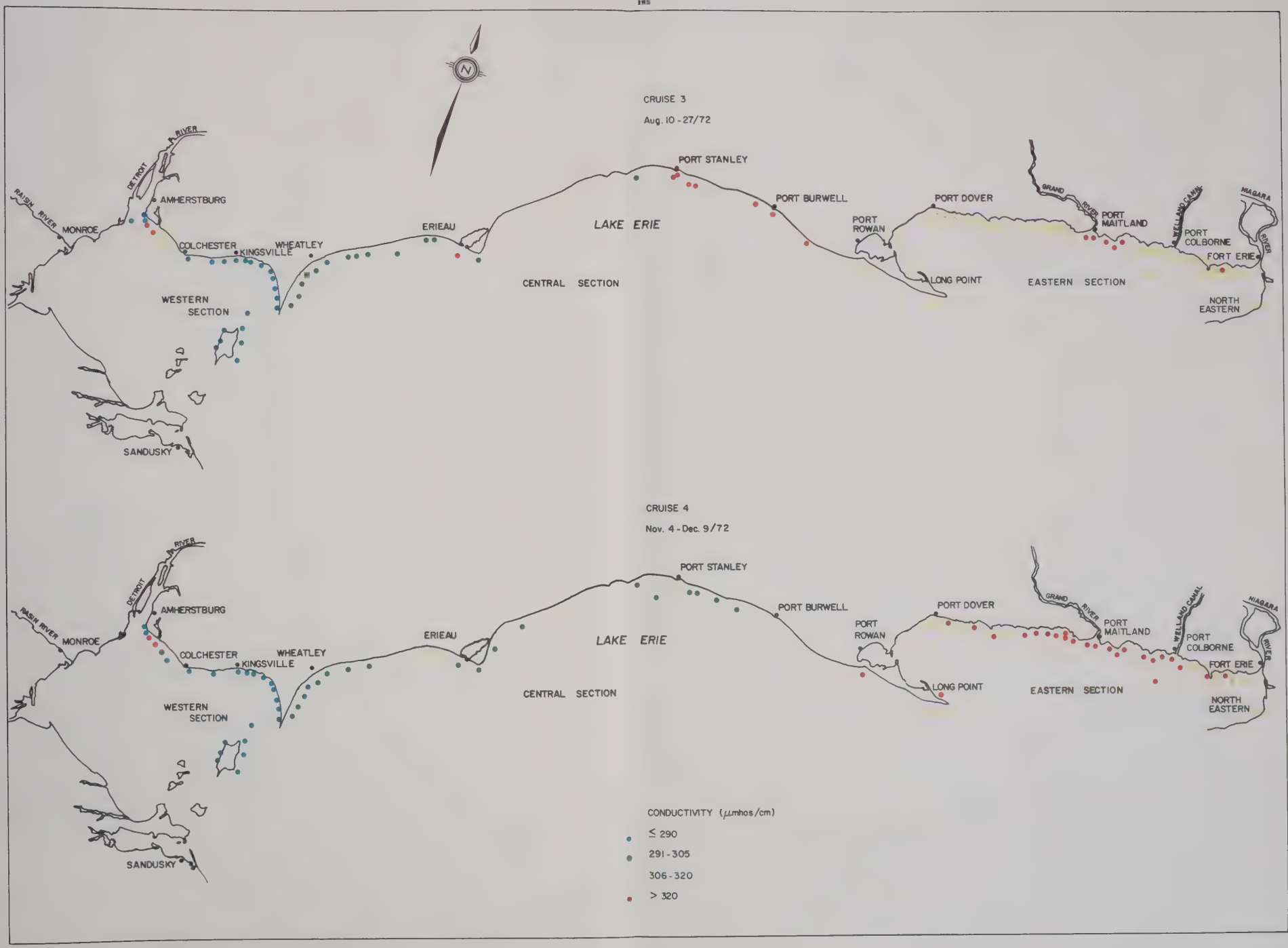
Turbidity — cruise 1 and cruise 2


CRUISE 3
Aug. 10-27/72
CRUISE 4
Nov. 4 - Dec. 9/72
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
TURBIDITY (J.T.U.)
≤ 2.5
2.6 - 5.0
5.1 - 7.5
> 7.6

Turbidity — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
LONG POINT
NORTH EASTERN
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
SANDUSKY
CRUISE 2
June 26 - July 8/72
CONDUCTIVITY (μmhos/cm)
≤ 290
291 - 305
306 - 320
> 320

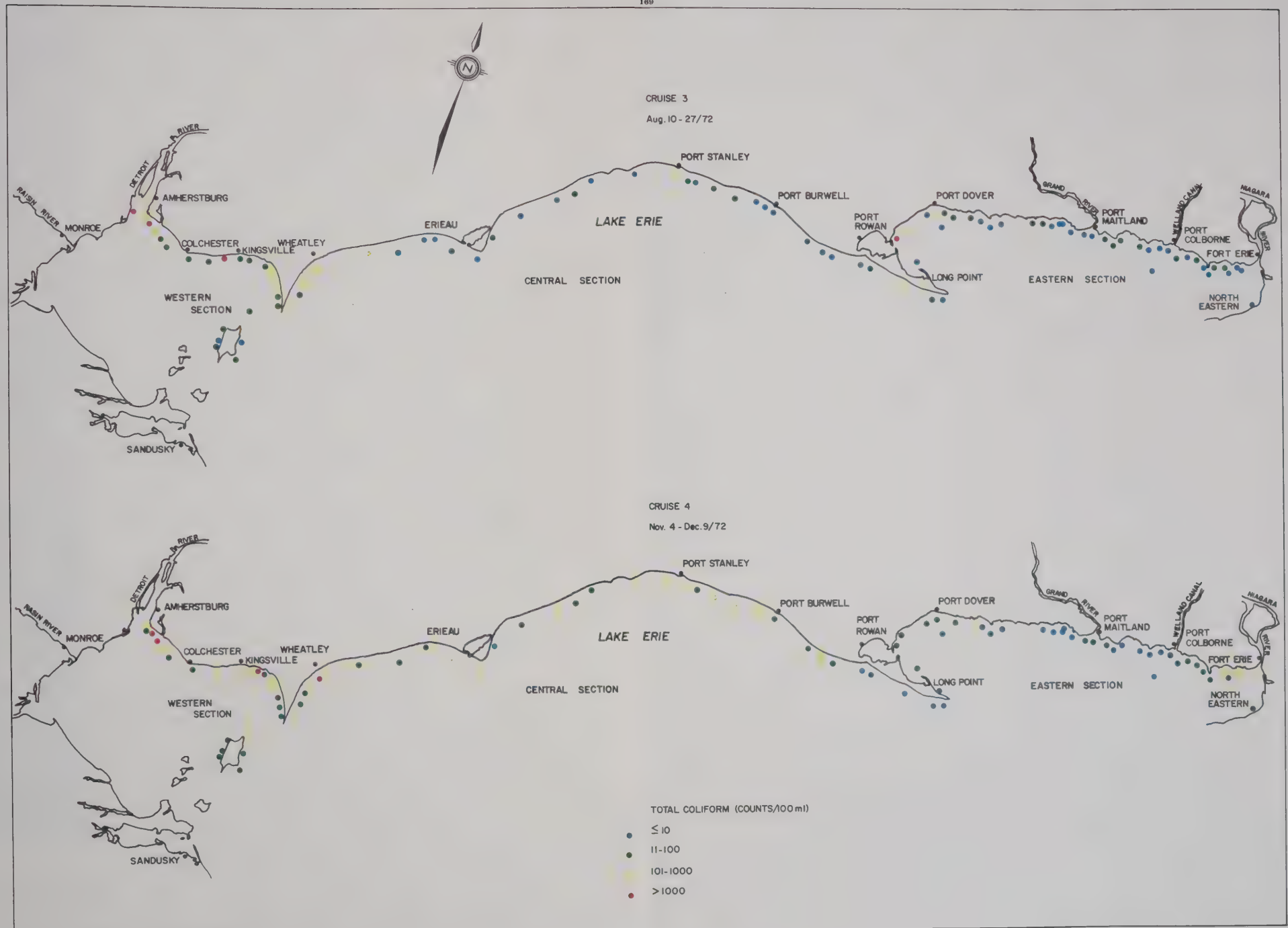
Conductivity — cruise 1 and cruise 2


CRUISE 3
Aug. 10 - 27/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
NIAGARA RIVER
FORT ERIE
NORTH EASTERN
LONG POINT
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
SANDUSKY
CRUISE 4
Nov. 4 - Dec. 9/72
CONDUCTIVITY (μmhos/cm)
≤ 290
291 - 305
306 - 320
> 320

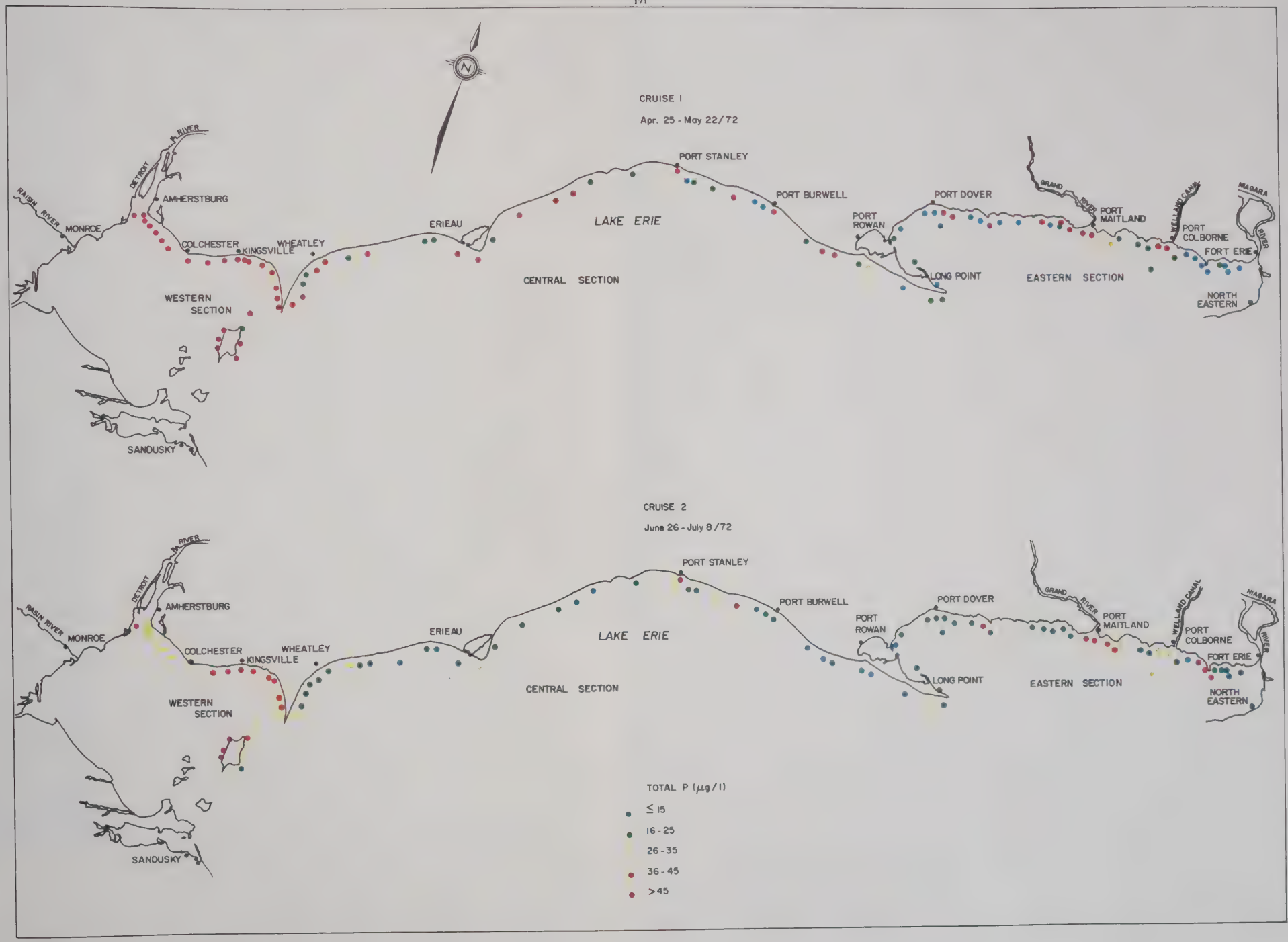
Conductivity — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22 / 72
CRUISE 2
June 26 - July 8 / 72
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
TOTAL COLIFORM (COUNTS/100 ml)
≤ 10
11 - 100
101 - 1000
> 1000

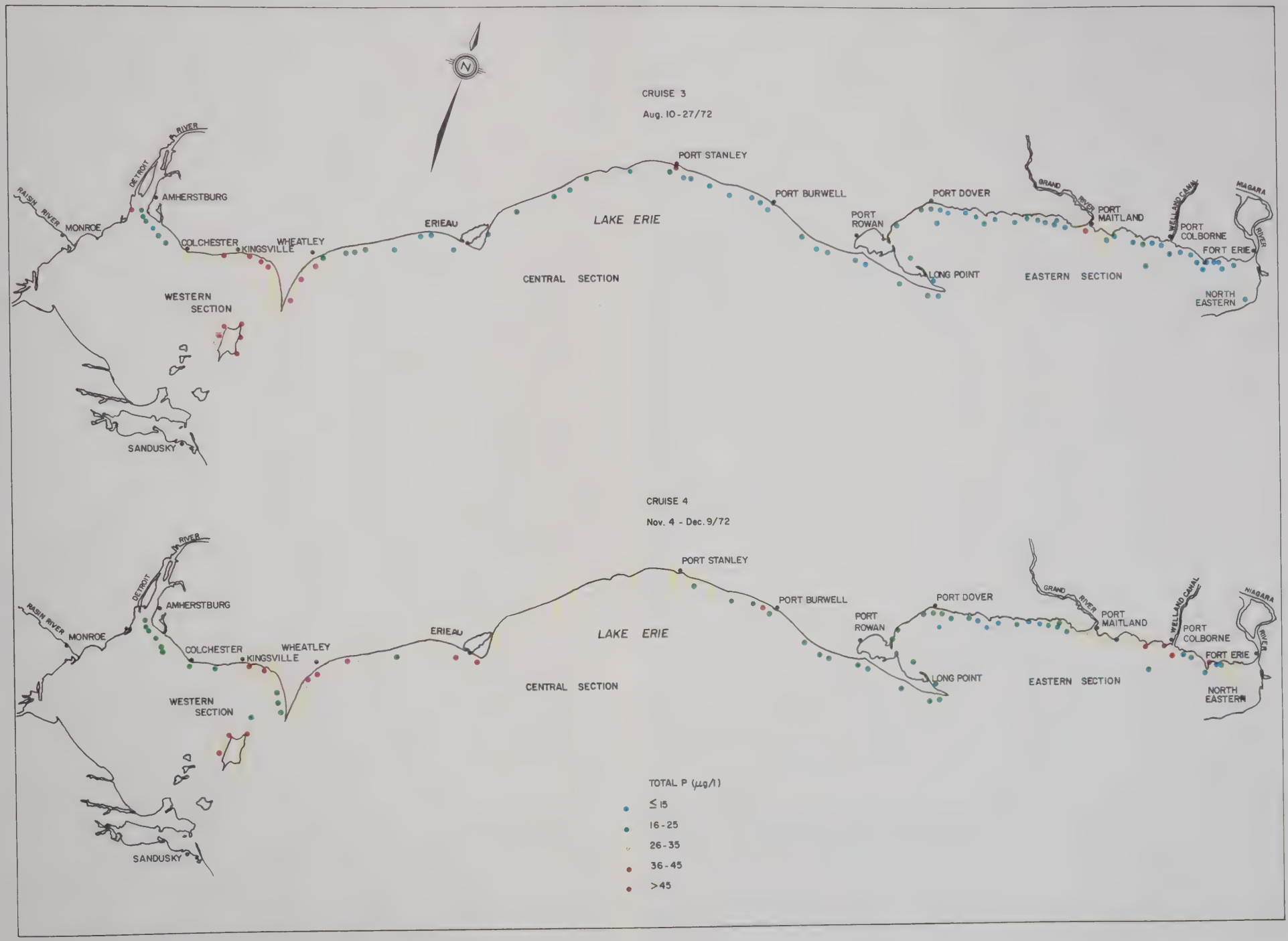
Total Coliform — cruise 1 and cruise 2


CRUISE 3
Aug. 10 - 27/72
CRUISE 4
Nov. 4 - Dec. 9/72
LAKE ERIE
PORT STANLEY
PORT BURWELL
PORT DOVER
PORT ROWAN
PORT MAITLAND
PORT COLBORNE
FORT ERIE
NORTH EASTERN
LONG POINT
ERIEAU
WHEATLEY
KINGSVILLE
COLCHESTER
AMHERSTBURG
MONROE
RAISIN RIVER
DETROIT RIVER
SANDUSKY
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
GRAND RIVER
WELLAND CANAL
NIAGARA RIVER
TOTAL COLIFORM (COUNTS/100 ml)
≤ 10
11-100
101-1000
>1000

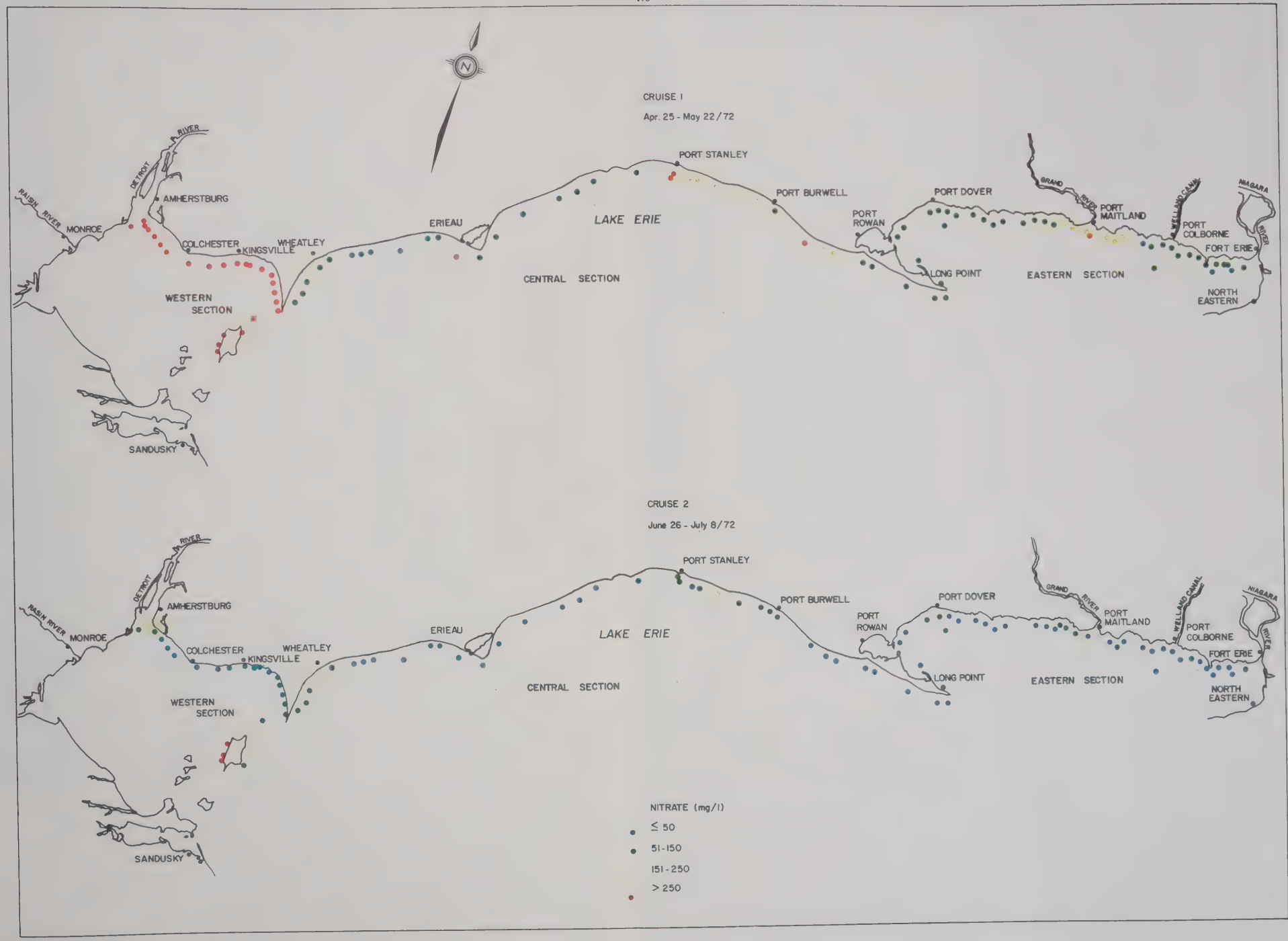
Total Coliform — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
LONG POINT
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
SANDUSKY
CRUISE 2
June 26 - July 8/72
TOTAL P (µg/l)
≤ 15
16 - 25
26 - 35
36 - 45
>45

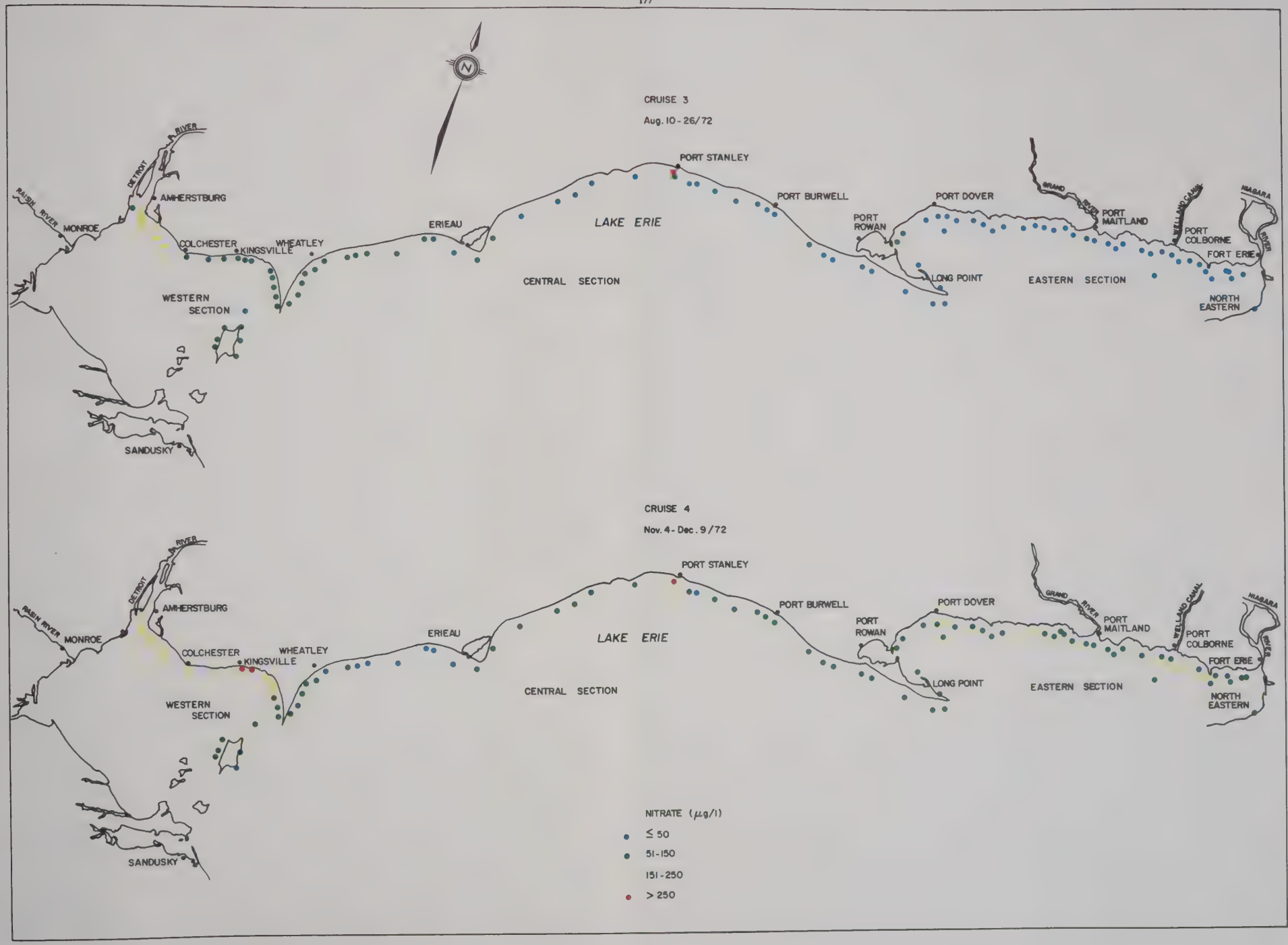
Total Phosphorus — cruise 1 and cruise 2


CRUISE 3
Aug. 10-27/72
CRUISE 4
Nov. 4 - Dec. 9/72
LAKE ERIE
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
SANDUSKY
TOTAL P (µg/l)
≤ 15
16-25
26-35
36-45
>45

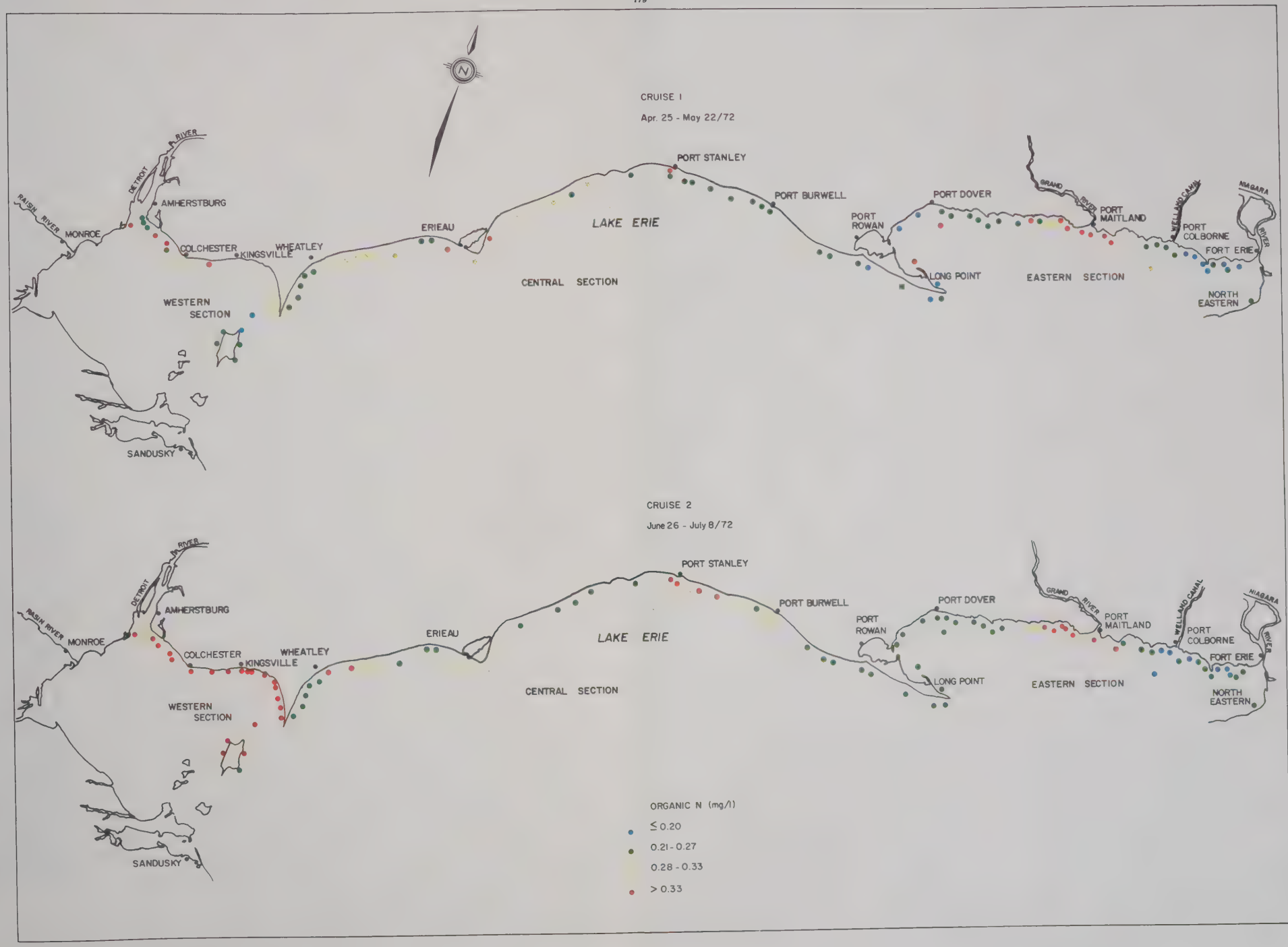
Total Phosphorus — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
CRUISE 2
June 26 - July 8/72
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
NITRATE (mg/l)
≤ 50
51-150
151-250
> 250

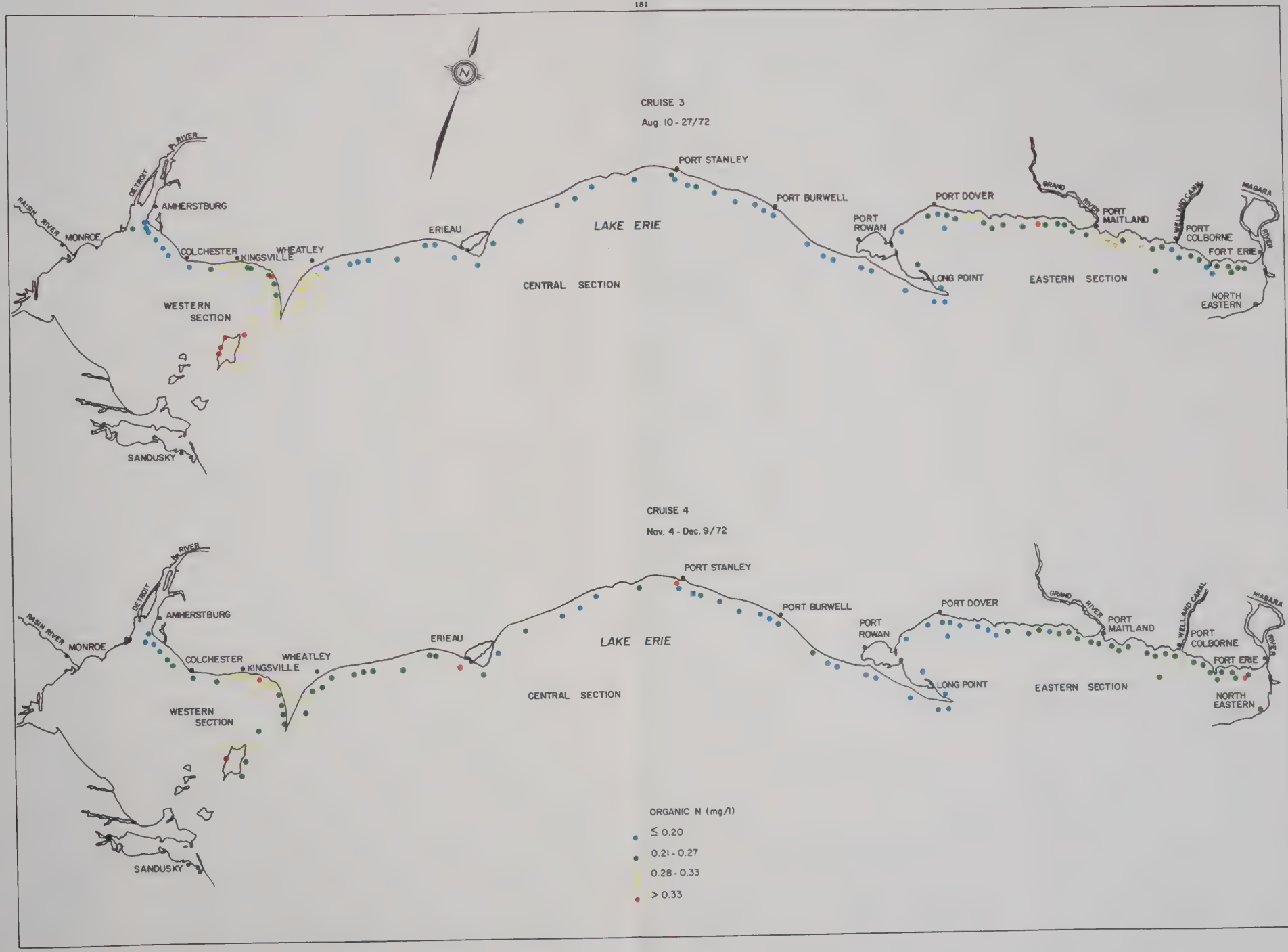
Nitrate — cruise 1 and cruise 2


CRUISE 3
Aug. 10 - 26/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
LAKE ERIE
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
LONG POINT
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
NORTH EASTERN
SANDUSKY
CRUISE 4
Nov. 4 - Dec. 9/72
NITRATE (μg/l)
≤ 50
51 - 150
151 - 250
> 250

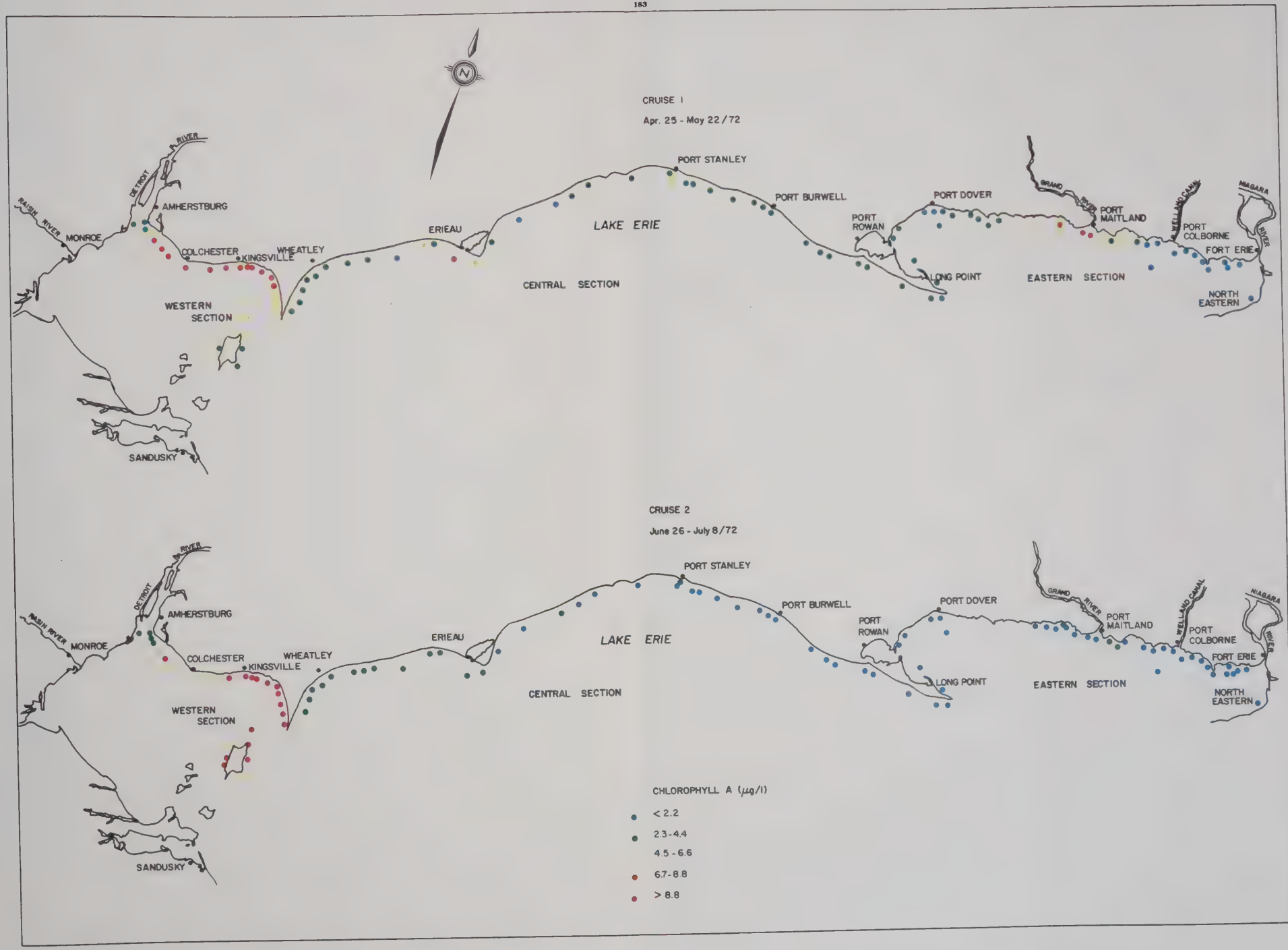
Nitrate — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
CRUISE 2
June 26 - July 8/72
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
DETROIT RIVER
AMHERSTBURG
RAISIN RIVER
MONROE
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
ORGANIC N (mg/l)
≤ 0.20
0.21 - 0.27
0.28 - 0.33
> 0.33

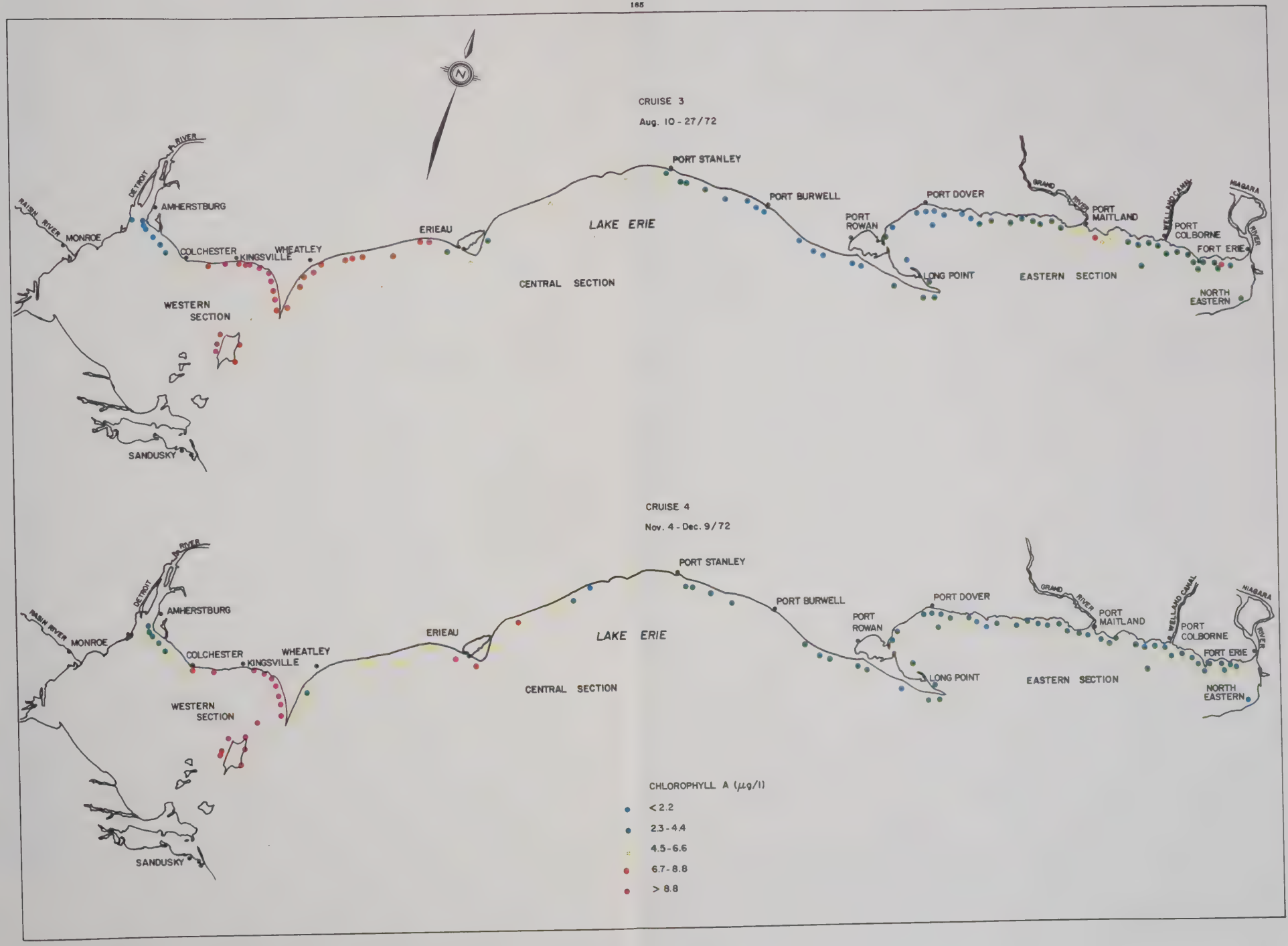
Organic Nitrogen — cruise 1 and cruise 2


CRUISE 3
Aug. 10 - 27/72
CRUISE 4
Nov. 4 - Dec. 9/72
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
ORGANIC N (mg/l)
≤ 0.20
0.21 - 0.27
0.28 - 0.33
> 0.33

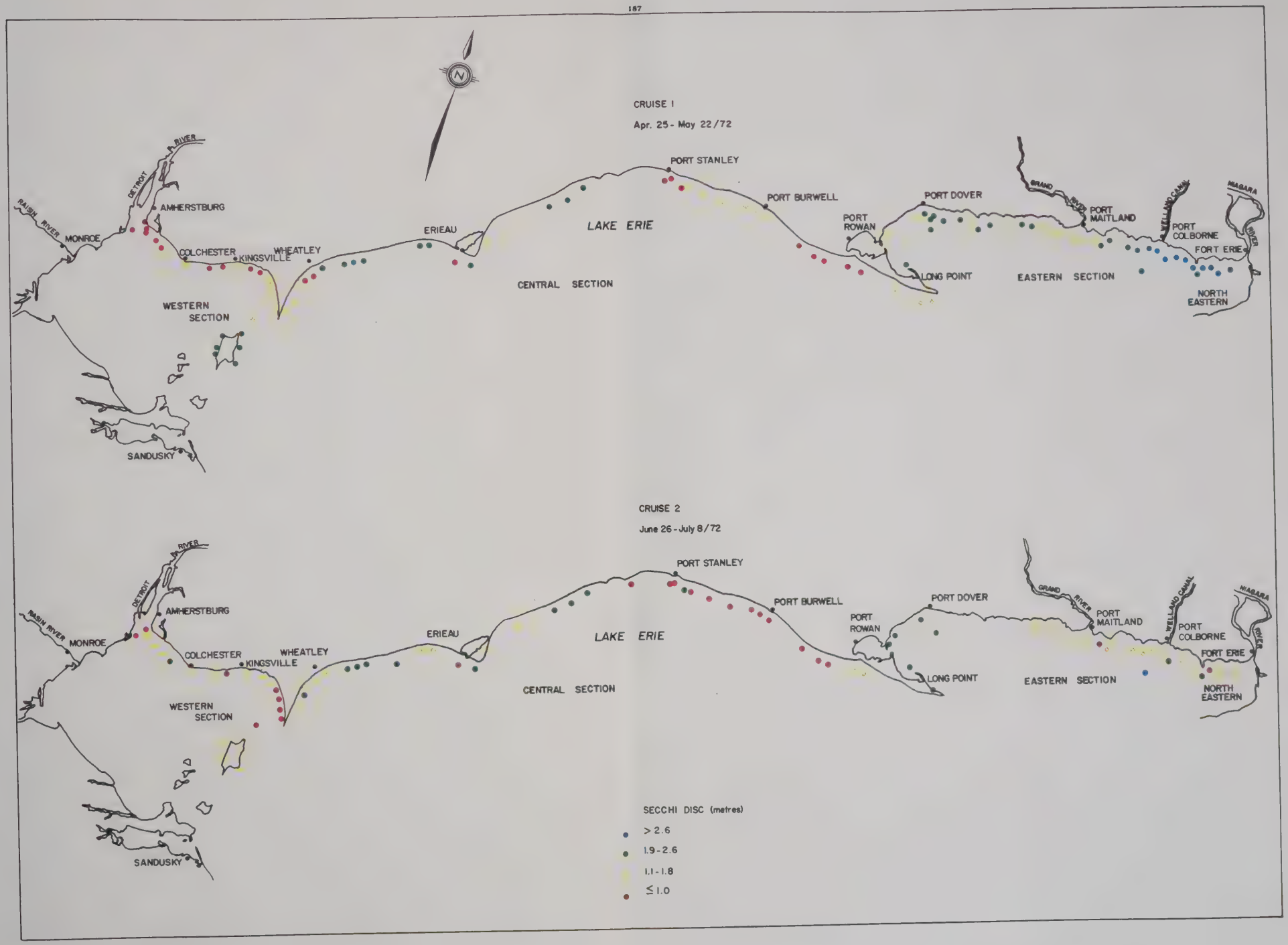
Organic Nitrogen — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
CRUISE 2
June 26 - July 8/72
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
DETROIT RIVER
AMHERSTBURG
RAISIN RIVER
MONROE
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
LONG POINT
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
SANDUSKY
CHLOROPHYLL A (µg/l)
< 2.2
2.3 - 4.4
4.5 - 6.6
6.7 - 8.8
> 8.8

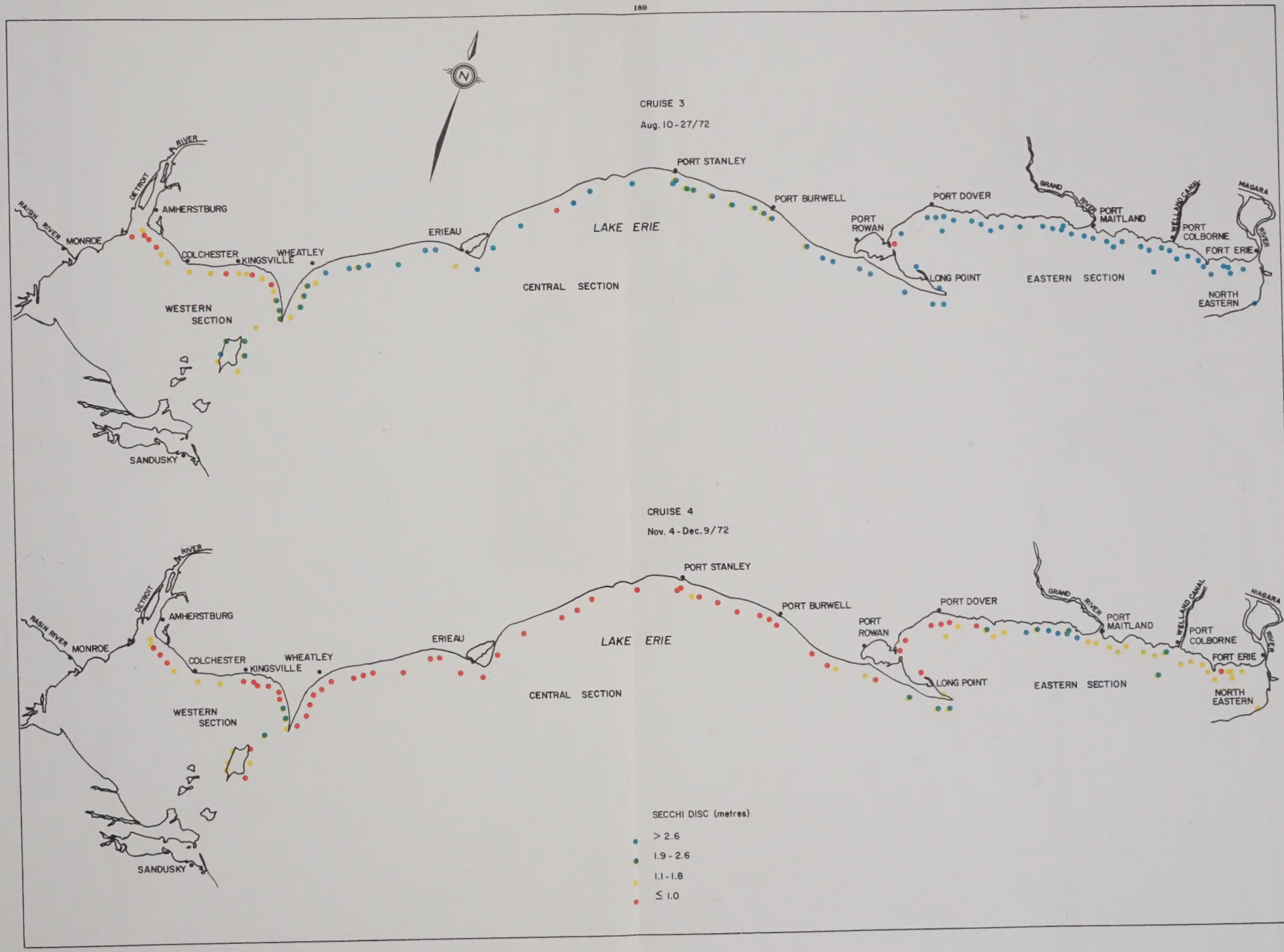
Chlorophyll a -- cruise 1 and cruise 2


CRUISE 3
Aug. 10 - 27/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
LONG POINT
LAKE ERIE
CENTRAL SECTION
EASTERN SECTION
WESTERN SECTION
SANDUSKY
CRUISE 4
Nov. 4 - Dec. 9/72
CHLOROPHYLL A (μg/l)
< 2.2
2.3 - 4.4
4.5 - 6.6
6.7 - 8.8
> 8.8

Chlorophyll a — cruise 3 and cruise 4


CRUISE 1
Apr. 25 - May 22/72
CRUISE 2
June 26 - July 8/72
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
NORTH EASTERN
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
LONG POINT
PORT ROWAN
PORT DOVER
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
SANDUSKY
SECCHI DISC (metres)
> 2.6
1.9 - 2.6
1.1 - 1.8
≤ 1.0

Secchi Disc – cruise 1 and cruise 2


CRUISE 3
Aug. 10-27/72
CRUISE 4
Nov. 4-Dec. 9/72
DETROIT RIVER
RAISIN RIVER
MONROE
AMHERSTBURG
COLCHESTER
KINGSVILLE
WHEATLEY
ERIEAU
PORT STANLEY
PORT BURWELL
PORT ROWAN
PORT DOVER
LONG POINT
GRAND RIVER
PORT MAITLAND
WELLAND CANAL
PORT COLBORNE
FORT ERIE
NIAGARA RIVER
NORTH EASTERN
LAKE ERIE
WESTERN SECTION
CENTRAL SECTION
EASTERN SECTION
SANDUSKY
SECCHI DISC (metres)
> 2.6
1.9 - 2.6
1.1 - 1.8
≤ 1.0

Secchi Disc – cruise 3 and cruise 4